

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/18/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	33.34 2.82 -0.87	30.54 2.55 -0.87	30.35 2.53 -0.87	29.74 2.46 -0.87	29.76 2.48 -0.87	33.57 2.86 -0.87	44.48 3.93 -0.87	50.91 4.91 -1.74	51.94 5.38 -1.74	56.78 5.60 -4.93	70.51 5.54 -18.78	95.23 5.65 -43.31	96.40 5.64 -44.51	99.08 5.87 -45.88	96.35 5.60 -44.50	96.37 5.40 -45.63	96.44 5.39 -46.12	70.19 5.15 -20.65	53.22 4.74 -7.62	52.10 4.97 -4.69	51.37 5.26 0.00	50.73 5.06 -1.70	49.58 4.53 -4.24	38.10 3.29 -0.85
74TH STREET_GT_1 24260	33.34 2.82 -0.87	30.54 2.55 -0.87	30.35 2.53 -0.87	29.74 2.46 -0.87	29.76 2.48 -0.87	33.57 2.86 -0.87	44.48 3.93 -0.87	50.91 4.91 -1.74	51.94 5.38 -1.74	56.78 5.60 -4.93	70.51 5.54 -18.78	95.23 5.65 -43.31	96.40 5.64 -44.51	99.08 5.87 -45.88	96.35 5.60 -44.50	96.37 5.40 -45.63	96.44 5.39 -46.12	70.19 5.15 -20.65	53.22 4.74 -7.62	52.10 4.97 -4.69	51.37 5.26 0.00	50.73 5.06 -1.70	49.58 4.53 -4.24	38.10 3.29 -0.85
74TH STREET_GT_2 24261	33.34 2.82 -0.87	30.54 2.55 -0.87	30.35 2.53 -0.87	29.74 2.46 -0.87	29.76 2.48 -0.87	33.57 2.86 -0.87	44.48 3.93 -0.87	50.91 4.91 -1.74	51.94 5.38 -1.74	56.78 5.60 -4.93	70.51 5.54 -18.78	95.23 5.65 -43.31	96.40 5.64 -44.51	99.08 5.87 -45.88	96.35 5.60 -44.50	96.37 5.40 -45.63	96.44 5.39 -46.12	70.19 5.15 -20.65	53.22 4.74 -7.62	52.10 4.97 -4.69	51.37 5.26 0.00	50.73 5.06 -1.70	49.58 4.53 -4.24	38.10 3.29 -0.85
ADK HUDSON___FALLS 24011	32.81 2.08 -1.08	30.26 2.06 -1.08	30.13 2.10 -1.08	29.58 2.09 -1.08	29.58 2.09 -1.08	33.19 2.27 -1.08	44.09 3.33 -1.08	50.32 3.89 -2.17	49.95 2.96 -2.17	49.49 2.73 -0.51	49.11 2.59 -0.33	49.48 2.64 -0.57	49.39 2.54 -0.60	65.63 2.32 -15.98	49.72 2.87 -0.60	49.17 2.81 -1.02	49.63 2.70 -2.00	49.08 2.97 -1.72	47.23 2.74 -3.63	46.23 2.89 -0.90	49.43 3.32 0.00	49.32 3.17 -2.18	49.20 2.94 -5.45	37.16 2.11 -1.09
ADK RESOURCE___RCVRY 23798	32.81 2.08 -1.08	30.26 2.06 -1.08	30.13 2.10 -1.08	29.58 2.09 -1.08	29.58 2.09 -1.08	33.19 2.27 -1.08	44.09 3.33 -1.08	50.32 3.89 -2.17	49.95 2.96 -2.17	49.49 2.73 -0.51	49.11 2.59 -0.33	49.48 2.64 -0.57	49.39 2.54 -0.60	65.63 2.32 -15.98	49.72 2.87 -0.60	49.17 2.81 -1.02	49.63 2.70 -2.00	49.08 2.97 -1.72	47.23 2.74 -3.63	46.23 2.89 -0.90	49.43 3.32 0.00	49.32 3.17 -2.18	49.20 2.94 -5.45	37.16 2.11 -1.09
ADK S GLENS___FALLS 24028	32.81 2.08 -1.08	30.26 2.06 -1.08	30.13 2.10 -1.08	29.58 2.09 -1.08	29.58 2.09 -1.08	33.19 2.27 -1.08	44.09 3.33 -1.08	50.32 3.89 -2.17	49.95 2.96 -2.17	49.49 2.73 -0.51	49.11 2.59 -0.33	49.48 2.64 -0.57	49.39 2.54 -0.60	65.63 2.32 -15.98	49.72 2.87 -0.60	49.17 2.81 -1.02	49.63 2.70 -2.00	49.08 2.97 -1.72	47.23 2.74 -3.63	46.23 2.89 -0.90	49.43 3.32 0.00	49.32 3.17 -2.18	49.20 2.94 -5.45	37.16 2.11 -1.09
ADK_NYS___DAM 23527	33.05 2.34 -1.06	30.40 2.22 -1.06	30.25 2.24 -1.06	29.66 2.19 -1.06	29.66 2.19 -1.06	33.23 2.33 -1.06	43.87 3.13 -1.06	49.88 3.50 -2.12	50.12 3.18 -2.12	49.94 3.19 -0.50	49.74 3.19 -0.36	50.13 3.24 -0.62	50.10 3.19 -0.66	66.65 3.08 -16.24	50.15 3.24 -0.66	49.55 3.13 -1.08	50.04 3.06 -2.05	49.23 3.02 -1.82	47.30 2.78 -3.66	46.35 2.93 -0.98	49.34 3.23 0.00	49.26 3.17 -2.12	48.98 2.86 -5.31	37.16 2.14 -1.06
ALBANY___1 23571	32.52 1.81 -1.06	29.86 1.68 -1.06	29.68 1.67 -1.06	29.11 1.64 -1.06	29.11 1.64 -1.06	32.72 1.82 -1.06	43.32 2.58 -1.06	49.57 3.19 -2.12	50.02 3.09 -2.11	49.93 3.19 -0.49	49.62 3.14 -0.29	49.96 3.19 -0.50	49.92 3.14 -0.53	65.54 3.17 -15.04	49.86 3.10 -0.51	49.24 2.99 -0.91	49.75 2.97 -1.85	48.86 2.89 -1.58	46.96 2.66 -3.44	46.01 2.76 -0.81	49.06 2.95 0.00	48.96 2.86 -2.13	48.74 2.61 -5.32	36.85 1.83 -1.06
ALBANY___2 23572	32.52 1.81 -1.06	29.86 1.68 -1.06	29.68 1.67 -1.06	29.11 1.64 -1.06	29.11 1.64 -1.06	32.72 1.82 -1.06	43.32 2.58 -1.06	49.57 3.19 -2.12	50.02 3.09 -2.11	49.93 3.19 -0.49	49.62 3.14 -0.29	49.96 3.19 -0.50	49.92 3.14 -0.53	65.54 3.17 -15.04	49.86 3.10 -0.51	49.24 2.99 -0.91	49.75 2.97 -1.85	48.86 2.89 -1.58	46.96 2.66 -3.44	46.01 2.76 -0.81	49.06 2.95 0.00	48.96 2.86 -2.13	48.74 2.61 -5.32	36.85 1.83 -1.06
ALBANY___3 23573	32.52 1.81 -1.06	29.86 1.68 -1.06	29.68 1.67 -1.06	29.11 1.64 -1.06	29.11 1.64 -1.06	32.72 1.82 -1.06	43.32 2.58 -1.06	49.57 3.19 -2.12	50.02 3.09 -2.11	49.93 3.19 -0.49	49.62 3.14 -0.29	49.96 3.19 -0.50	49.92 3.14 -0.53	65.54 3.17 -15.04	49.86 3.10 -0.51	49.24 2.99 -0.91	49.75 2.97 -1.85	48.86 2.89 -1.58	46.96 2.66 -3.44	46.01 2.76 -0.81	49.06 2.95 0.00	48.96 2.86 -2.13	48.74 2.61 -5.32	36.85 1.83 -1.06
ALBANY___4 23574	32.52 1.81 -1.06	29.86 1.68 -1.06	29.68 1.67 -1.06	29.11 1.64 -1.06	29.11 1.64 -1.06	32.72 1.82 -1.06	43.32 2.58 -1.06	49.57 3.19 -2.12	50.02 3.09 -2.11	49.93 3.19 -0.49	49.62 3.14 -0.29	49.96 3.19 -0.50	49.92 3.14 -0.53	65.54 3.17 -15.04	49.86 3.10 -0.51	49.24 2.99 -0.91	49.75 2.97 -1.85	48.86 2.89 -1.58	46.96 2.66 -3.44	46.01 2.76 -0.81	49.06 2.95 0.00	48.96 2.86 -2.13	48.74 2.61 -5.32	36.85 1.83 -1.06
ALLEGHENY___COGEN 23514	28.25 -1.54 -0.14	25.99 -1.27 -0.14	25.90 -1.19 -0.14	25.34 -1.21 -0.14	25.25 -1.29 -0.13	28.21 -1.76 -0.13	37.91 -1.90 -0.13	42.41 -2.12 -0.27	42.84 -2.24 -0.26	43.63 -2.68 -0.06	43.51 -2.68 0.00	43.73 -2.54 0.00	43.61 -2.64 0.00	46.03 -2.60 -1.30	43.71 -2.54 0.00	42.39 -2.99 -0.04	42.07 -3.01 -0.15	41.02 -3.42 -0.05	37.88 -3.31 -0.33	38.96 -3.48 0.00	42.79 -3.32 0.00	41.04 -3.21 -0.28	38.38 -3.14 -0.71	31.45 -2.65 -0.14

AMERICAN_REF_FUEL 24010	27.54 -2.22 -0.11	25.52 -1.71 -0.11	25.55 -1.51 -0.11	24.96 -1.56 -0.11	24.99 -1.53 -0.11	27.53 -2.42 -0.11	36.81 -2.98 -0.11	41.26 -3.23 -0.23	41.45 -3.59 -0.22	41.72 -4.58 -0.05	41.43 -4.76 0.00	41.55 -4.72 0.00	41.49 -4.76 0.00	43.67 -4.73 -1.07	41.67 -4.58 0.00	40.34 -5.03 -0.03	40.06 -4.99 -0.12	38.98 -5.46 -0.05	36.04 -5.11 -0.29	37.18 -5.26 0.00	40.90 -5.21 0.00	39.16 -5.06 -0.25	36.94 -4.49 -0.62	30.11 -3.97 -0.12
AMERICAN__BRASS 23903	27.66 -2.10 -0.11	25.63 -1.60 -0.11	25.66 -1.40 -0.11	25.04 -1.48 -0.11	25.09 -1.43 -0.11	27.56 -2.39 -0.11	36.54 -3.25 -0.11	41.04 -3.45 -0.23	41.23 -3.81 -0.22	41.54 -4.76 -0.05	41.29 -4.90 0.00	41.41 -4.86 0.00	41.35 -4.90 0.00	43.50 -4.92 -1.09	41.49 -4.76 0.00	40.16 -5.21 -0.03	39.84 -5.21 -0.12	38.76 -5.68 -0.05	35.92 -5.23 -0.29	37.01 -5.43 0.00	40.67 -5.44 0.00	38.94 -5.28 -0.25	36.78 -4.65 -0.62	30.11 -3.97 -0.12
ARTHUR_KILL_GT_1 23520	46.18 2.88 -13.65	46.13 2.82 -16.19	30.65 2.83 -0.87	30.03 2.75 -0.87	30.05 2.77 -0.87	33.81 3.10 -0.87	44.76 4.21 -0.87	51.44 4.47 -2.71	51.56 4.93 -1.81	56.61 5.09 -5.27	71.31 5.08 -20.04	97.74 5.14 -46.33	98.98 5.13 -47.60	99.01 5.40 -46.28	98.98 5.13 -47.60	99.05 4.94 -48.77	99.02 4.90 -49.19	70.82 4.75 -21.68	53.55 5.07 -7.62	52.82 5.69 -4.69	52.89 5.99 -0.79	52.89 5.85 -3.07	54.03 5.31 -7.91	46.08 3.90 -8.22
ARTHUR_KILL_2 23512	46.09 2.79 -13.65	46.08 2.77 -16.19	30.62 2.80 -0.87	29.97 2.69 -0.87	30.03 2.75 -0.87	33.78 3.07 -0.87	44.72 4.17 -0.87	51.22 4.25 -2.71	51.34 4.71 -1.81	56.33 4.81 -5.27	71.03 4.80 -20.04	97.46 4.86 -46.33	98.71 4.86 -47.60	98.72 5.11 -46.28	98.71 4.86 -47.60	98.78 4.67 -48.77	98.75 4.63 -49.19	70.60 4.53 -21.68	53.46 4.98 -7.62	52.82 5.69 -4.69	52.89 5.99 -0.79	52.89 5.85 -3.07	54.03 5.31 -7.91	46.08 3.90 -8.22
ARTHUR_KILL_3 23513	33.22 2.70 -0.87	30.43 2.44 -0.87	30.25 2.43 -0.87	29.63 2.35 -0.87	29.66 2.38 -0.87	33.46 2.75 -0.87	44.32 3.77 -0.87	50.74 4.74 -1.74	51.76 5.20 -1.74	56.41 5.23 -4.93	70.10 5.13 -18.78	94.76 5.18 -43.31	95.94 5.18 -44.51	98.61 5.40 -45.88	95.93 5.18 -44.50	95.96 4.99 -45.63	95.99 4.94 -46.12	69.79 4.75 -20.65	53.10 4.62 -7.62	52.05 4.92 -4.69	51.32 5.21 0.00	50.64 4.97 -1.70	49.50 4.45 -4.24	38.04 3.23 -0.85
ASHOKAN____ 23654	32.92 2.34 -0.93	30.22 2.17 -0.93	30.01 2.13 -0.93	29.45 2.11 -0.93	29.45 2.11 -0.93	33.13 2.36 -0.93	43.98 3.37 -0.93	50.28 4.16 -1.86	51.16 4.48 -1.86	51.41 4.72 -0.44	50.86 4.67 0.00	50.99 4.72 0.00	50.97 4.72 0.00	61.31 4.87 -9.11	50.92 4.67 0.00	49.97 4.35 -0.28	50.27 4.31 -1.03	48.86 4.13 -0.34	47.21 3.92 -2.43	46.80 4.12 -0.24	50.54 4.43 0.00	50.07 4.26 -1.84	49.03 3.63 -4.59	37.53 2.65 -0.92
ASTORIA 5-9____ 23662	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA GT2____ 23536	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA GT3____ 23731	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA GT4____ 23727	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT2_1 24094	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT2_2 24095	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT2_3 24096	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT2_4 24097	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT3_1 24098	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT3_2 24099	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22

ASTORIA_GT3_3 24100	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT3_4 24101	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT4_1 24102	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT4_2 24103	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT4_3 24104	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT4_4 24105	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT_1 23523	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.84 2.56 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	52.02 5.05 -2.71	52.10 5.47 -1.81	57.25 5.73 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.64 5.53 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.14 5.01 -4.69	52.20 5.30 -0.79	52.14 5.10 -3.07	53.29 4.57 -7.91	45.58 3.40 -8.22
ASTORIA_GT_10 24110	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.84 2.56 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	52.02 5.05 -2.71	52.10 5.47 -1.81	57.25 5.73 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.64 5.53 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.14 5.01 -4.69	52.20 5.30 -0.79	52.14 5.10 -3.07	53.29 4.57 -7.91	45.58 3.40 -8.22
ASTORIA_GT_11 24225	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.84 2.56 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	52.02 5.05 -2.71	52.10 5.47 -1.81	57.25 5.73 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.64 5.53 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.14 5.01 -4.69	52.20 5.30 -0.79	52.14 5.10 -3.07	53.29 4.57 -7.91	45.58 3.40 -8.22
ASTORIA_GT_12 24226	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.84 2.56 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	52.02 5.05 -2.71	52.10 5.47 -1.81	57.25 5.73 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.64 5.53 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.14 5.01 -4.69	52.20 5.30 -0.79	52.14 5.10 -3.07	53.29 4.57 -7.91	45.58 3.40 -8.22
ASTORIA_GT_13 24227	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.84 2.56 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	52.02 5.05 -2.71	52.10 5.47 -1.81	57.25 5.73 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.64 5.53 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.14 5.01 -4.69	52.20 5.30 -0.79	52.14 5.10 -3.07	53.29 4.57 -7.91	45.58 3.40 -8.22
ASTORIA_GT_5 24106	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT_7 24107	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT_8 24108	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA_GT_9 24109	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22
ASTORIA___2 24149	46.29 2.99 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.66 2.95 -0.87	44.64 4.09 -0.87	52.24 5.27 -2.71	52.41 5.78 -1.81	57.62 6.10 -5.27	72.28 6.05 -20.04	98.71 6.11 -46.33	99.91 6.06 -47.60	99.95 6.34 -46.28	99.91 6.06 -47.60	99.96 5.85 -48.77	99.96 5.84 -49.19	71.66 5.59 -21.68	53.51 5.03 -7.62	52.26 5.13 -4.69	52.34 5.44 -0.79	52.27 5.23 -3.07	53.33 4.61 -7.91	45.64 3.46 -8.22

ASTORIA___3 23516	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.84 2.56 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	52.02 5.05 -2.71	52.10 5.47 -1.81	57.25 5.73 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.64 5.53 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.14 5.01 -4.69	52.20 5.30 -0.79	52.14 5.10 -3.07	53.29 4.57 -7.91	45.58 3.40 -8.22
ASTORIA___4 23517	46.23 2.93 -13.65	45.94 2.63 -16.19	30.43 2.61 -0.87	29.79 2.51 -0.87	29.84 2.56 -0.87	33.60 2.89 -0.87	44.56 4.01 -0.87	52.15 5.18 -2.71	52.32 5.69 -1.81	57.53 6.01 -5.27	72.19 5.96 -20.04	98.52 5.92 -46.33	99.77 5.92 -47.60	99.81 6.20 -46.28	99.77 5.92 -47.60	99.82 5.71 -48.77	99.83 5.71 -49.19	71.57 5.50 -21.68	53.38 4.90 -7.62	52.14 5.01 -4.69	52.20 5.30 -0.79	52.14 5.10 -3.07	53.17 4.45 -7.91	45.58 3.40 -8.22
ASTORIA___5 23518	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.84 2.56 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	51.93 4.96 -2.71	51.92 5.29 -1.81	57.02 5.50 -5.27	71.63 5.40 -20.04	98.06 5.46 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.93 4.80 -4.69	51.93 5.03 -0.79	51.92 4.88 -3.07	53.09 4.37 -7.91	45.51 3.33 -8.22
ASTRIA 10-13____ 23663	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.84 2.56 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	52.02 5.05 -2.71	52.10 5.47 -1.81	57.25 5.73 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.64 5.53 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.14 5.01 -4.69	52.20 5.30 -0.79	52.14 5.10 -3.07	53.29 4.57 -7.91	45.58 3.40 -8.22
BARRETT 1-8___GRP4 24034	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT 9-12___GRP3 24033	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_1 23704	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_10 23701	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_11 23702	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_12 23703	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_2 23705	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_3 23706	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_4 23707	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_5 23708	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_6 23709	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_7 23710	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55

BARRETT_IC_8 23711	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT_IC_9 23700	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT___1 23545	40.01 3.23 -7.13	38.70 2.93 -8.65	37.62 2.91 -7.76	36.55 2.83 -7.31	37.37 2.85 -8.11	38.26 3.25 -5.17	44.64 4.09 -0.87	50.91 4.91 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.33 5.68 -13.46	82.80 5.83 -30.70	83.70 5.87 -31.58	97.24 6.11 -43.80	83.69 5.87 -31.57	89.74 5.67 -38.73	89.75 5.62 -39.20	66.11 5.33 -16.39	53.36 4.86 -7.64	52.16 5.01 -4.71	54.54 5.49 -2.94	52.89 5.36 -3.56	49.70 4.65 -4.24	48.25 3.74 -10.55
BARRETT___2 23546	39.95 3.17 -7.13	38.65 2.88 -8.65	37.57 2.86 -7.76	36.49 2.77 -7.31	37.32 2.80 -8.11	38.20 3.19 -5.17	44.60 4.05 -0.87	50.74 4.74 -1.74	51.58 5.02 -1.74	55.07 5.32 -3.50	65.01 5.36 -13.46	82.52 5.55 -30.70	83.43 5.60 -31.58	96.90 5.77 -43.80	83.42 5.60 -31.57	89.42 5.35 -38.73	89.48 5.35 -39.20	65.84 5.06 -16.39	53.08 4.58 -7.64	51.90 4.75 -4.71	54.26 5.21 -2.94	52.63 5.10 -3.56	49.46 4.41 -4.24	48.18 3.67 -10.55
BEAVER RIVER___HYD 24048	29.05 -0.62 -0.02	26.52 -0.62 -0.02	26.32 -0.65 -0.02	25.80 -0.63 -0.02	25.82 -0.61 -0.02	29.29 -0.57 -0.02	39.07 -0.63 -0.02	43.89 -0.40 -0.03	44.45 -0.40 -0.03	45.89 -0.37 -0.01	45.87 -0.32 0.00	45.90 -0.37 0.00	45.93 -0.32 0.00	47.15 -0.33 -0.15	45.88 -0.37 0.00	44.93 -0.41 0.00	44.55 -0.40 -0.02	43.87 -0.53 -0.01	40.37 -0.53 -0.04	41.85 -0.59 0.00	45.65 -0.46 0.00	43.52 -0.48 -0.03	40.24 -0.65 -0.08	33.23 -0.75 -0.02
BEEBEE_GT_13 23619	28.64 -1.10 -0.09	26.26 -0.95 -0.09	26.15 -0.89 -0.09	25.60 -0.90 -0.09	25.42 -1.08 -0.09	28.47 -1.46 -0.09	38.46 -1.31 -0.09	43.64 -0.80 -0.18	44.24 -0.76 -0.18	45.13 -1.16 -0.04	45.17 -1.02 0.00	45.44 -0.83 0.00	45.33 -0.92 0.00	47.26 -0.95 -0.88	45.33 -0.92 0.00	44.06 -1.31 -0.03	43.64 -1.39 -0.10	42.57 -1.86 -0.04	39.20 -1.88 -0.22	40.36 -2.08 0.00	44.31 -1.80 0.00	42.49 -1.67 -0.19	39.58 -1.71 -0.48	32.02 -2.04 -0.10
BETHLEHEM___STEEL 23779	27.67 -2.10 -0.12	25.61 -1.63 -0.12	25.64 -1.43 -0.12	25.05 -1.48 -0.12	25.08 -1.45 -0.12	27.63 -2.33 -0.12	36.98 -2.82 -0.12	41.71 -2.79 -0.24	41.97 -3.09 -0.24	42.43 -3.88 -0.06	42.17 -4.02 0.00	42.29 -3.98 0.00	42.18 -4.07 0.00	44.47 -4.02 -1.16	42.37 -3.88 0.00	40.94 -4.44 -0.04	40.66 -4.40 -0.13	39.60 -4.84 -0.05	36.60 -4.58 -0.32	37.77 -4.67 0.00	41.55 -4.56 0.00	39.80 -4.44 -0.27	37.33 -4.16 -0.68	30.26 -3.84 -0.14
BINGHAMTON___COGEN 23790	29.42 -0.50 -0.27	26.96 -0.43 -0.27	26.84 -0.38 -0.27	26.28 -0.40 -0.27	26.26 -0.42 -0.27	29.51 -0.60 -0.27	39.35 -0.60 -0.27	44.66 -0.13 -0.53	45.34 0.00 -0.52	46.37 0.00 -0.12	46.14 -0.05 0.00	46.22 -0.05 0.00	46.20 -0.05 0.00	49.88 0.00 -2.55	46.25 0.00 0.00	45.06 -0.36 -0.08	44.95 -0.27 -0.29	44.05 -0.44 -0.10	41.01 -0.49 -0.64	41.97 -0.47 0.00	45.79 -0.32 0.00	44.21 -0.31 -0.55	41.53 -0.65 -1.37	33.38 -0.85 -0.27
BLACK RIVER___HYD 24047	29.09 -0.59 -0.03	26.58 -0.57 -0.03	26.36 -0.62 -0.03	25.81 -0.63 -0.03	25.86 -0.58 -0.03	29.36 -0.51 -0.03	39.35 -0.36 -0.03	44.23 -0.09 -0.06	44.79 -0.09 -0.06	46.21 -0.05 -0.01	46.24 0.05 0.00	46.27 0.00 0.00	46.30 0.05 0.00	47.66 0.05 -0.28	46.30 0.05 0.00	45.26 -0.09 -0.01	44.83 -0.13 -0.03	44.09 -0.31 -0.01	40.60 -0.33 -0.07	42.06 -0.38 0.00	45.88 -0.23 0.00	43.77 -0.26 -0.06	40.44 -0.53 -0.16	33.28 -0.71 -0.03
BOWLINE___1 23526	32.81 2.31 -0.85	30.09 2.12 -0.85	29.90 2.10 -0.85	29.29 2.03 -0.85	29.09 1.85 -0.83	32.76 2.09 -0.83	43.41 2.90 -0.83	49.59 3.67 -1.66	50.55 4.08 -1.65	52.22 4.21 -1.76	52.49 4.20 -2.10	57.50 4.26 -6.97	57.50 4.25 -7.00	13.14 4.59 38.78	57.50 4.25 -7.00	56.03 4.13 -6.56	55.00 4.09 -5.98	42.83 3.91 5.47	38.18 3.60 6.28	39.42 3.73 6.75	49.98 3.87 0.00	49.31 3.74 -1.60	48.11 3.31 -3.99	37.07 2.31 -0.80
BOWLINE___2 23595	32.81 2.31 -0.85	30.09 2.12 -0.85	29.90 2.10 -0.85	29.29 2.03 -0.85	29.11 1.87 -0.83	32.79 2.12 -0.83	43.45 2.94 -0.83	49.64 3.72 -1.66	50.59 4.12 -1.65	52.31 4.30 -1.76	52.54 4.25 -2.10	57.59 4.35 -6.97	57.60 4.35 -7.00	13.14 4.59 38.78	57.60 4.35 -7.00	56.07 4.17 -6.56	55.04 4.13 -5.98	42.83 3.91 5.47	38.18 3.60 6.28	39.47 3.78 6.75	50.03 3.92 0.00	49.35 3.78 -1.60	48.15 3.35 -3.99	37.07 2.31 -0.80
BROOKLYN_NAVY_YARD 23515	33.40 2.88 -0.87	30.59 2.60 -0.87	30.41 2.59 -0.87	29.79 2.51 -0.87	29.82 2.54 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	51.13 5.13 -1.74	52.21 5.65 -1.74	57.05 5.87 -4.93	70.79 5.82 -18.78	95.50 5.92 -43.31	96.68 5.92 -44.51	99.36 6.15 -45.88	96.62 5.87 -44.50	96.64 5.67 -45.63	96.67 5.62 -46.12	70.41 5.37 -20.65	53.42 4.94 -7.62	52.31 5.18 -4.69	51.60 5.49 0.00	50.90 5.23 -1.70	49.74 4.69 -4.24	38.21 3.40 -0.85
BURROWS___LYONSDAL 23803	29.74 0.09 0.00	27.17 0.05 0.00	27.00 0.05 0.00	26.44 0.03 0.00	26.46 0.05 0.00	29.96 0.12 0.00	40.00 0.32 0.00	44.92 0.66 0.00	45.49 0.67 0.00	46.94 0.69 0.00	46.93 0.74 0.00	47.01 0.74 0.00	46.99 0.74 0.00	48.09 0.76 0.00	46.99 0.74 0.00	45.97 0.63 0.00	45.56 0.63 0.00	44.88 0.49 0.00	41.31 0.45 0.00	42.86 0.42 0.00	46.71 0.60 0.00	44.50 0.53 0.00	41.14 0.33 0.00	34.03 0.07 0.00
CARR STREET_E__SYR 24060	29.30 -0.42 -0.07	26.84 -0.35 -0.07	26.70 -0.32 -0.07	26.14 -0.34 -0.07	26.11 -0.37 -0.07	29.43 -0.48 -0.07	39.35 -0.40 -0.07	44.17 -0.22 -0.13	44.68 -0.27 -0.13	45.91 -0.37 -0.03	45.82 -0.37 0.00	45.95 -0.32 0.00	45.93 -0.32 0.00	47.69 -0.28 -0.64	45.93 -0.32 0.00	44.91 -0.45 -0.02	44.55 -0.45 -0.07	43.84 -0.58 -0.03	40.45 -0.57 -0.16	41.85 -0.59 0.00	45.56 -0.55 0.00	43.58 -0.53 -0.14	40.59 -0.57 -0.35	33.32 -0.71 -0.07
CARTHAGE___PAPER 23857	29.09 -0.59 -0.03	26.55 -0.60 -0.03	26.36 -0.62 -0.03	25.81 -0.63 -0.03	25.86 -0.58 -0.03	29.33 -0.54 -0.03	39.23 -0.48 -0.03	44.09 -0.22 -0.05	44.65 -0.22 -0.05	46.08 -0.18 -0.01	46.10 -0.09 0.00	46.13 -0.14 0.00	46.11 -0.14 0.00	47.49 -0.09 -0.25	46.11 -0.14 0.00	45.12 -0.23 -0.01	44.74 -0.22 -0.03	44.00 -0.40 -0.01	40.51 -0.41 -0.06	41.97 -0.47 0.00	45.79 -0.32 0.00	43.67 -0.35 -0.05	40.37 -0.57 -0.13	33.28 -0.71 -0.03
CH_MISC_IPPS 23765	32.94 2.40 -0.89	30.13 2.12 -0.89	29.97 2.13 -0.89	29.36 2.06 -0.89	29.24 1.95 -0.88	32.96 2.24 -0.88	43.62 3.06 -0.88	49.78 3.76 -1.76	50.70 4.12 -1.76	50.96 4.30 -0.41	50.49 4.30 0.00	50.62 4.35 0.00	50.60 4.35 0.00	60.54 4.59 -8.62	51.07 4.53 -0.29	50.34 4.40 -0.60	50.64 4.36 -1.35	49.36 4.13 -0.84	47.45 3.80 -2.79	47.08 3.99 -0.65	50.31 4.20 0.00	49.75 4.05 -1.73	48.81 3.67 -4.33	37.68 2.85 -0.87

CH_RES_BVR_FALLS 23983	29.44 -0.18 0.03	26.93 -0.16 0.03	26.76 -0.16 0.03	26.22 -0.16 0.03	26.25 -0.13 0.03	29.66 -0.15 0.03	39.37 -0.28 0.03	43.85 -0.35 0.06	44.40 -0.36 0.06	45.87 -0.37 0.01	45.82 -0.37 0.00	45.90 -0.37 0.00	45.88 -0.37 0.00	46.67 -0.38 0.28	45.88 -0.37 0.00	45.01 -0.32 0.01	44.59 -0.31 0.03	44.07 -0.31 0.01	40.50 -0.29 0.07	42.14 -0.30 0.00	45.79 -0.32 0.00	43.60 -0.31 0.06	40.41 -0.24 0.16	33.76 -0.17 0.03
CH_RES_NIAGARA 23895	27.60 -2.16 -0.11	25.60 -1.63 -0.11	25.60 -1.46 -0.11	25.01 -1.51 -0.11	25.04 -1.48 -0.11	27.59 -2.36 -0.11	36.89 -2.90 -0.11	41.29 -3.19 -0.22	41.50 -3.54 -0.22	41.72 -4.58 -0.05	41.48 -4.71 0.00	41.60 -4.67 0.00	41.53 -4.72 0.00	43.70 -4.69 -1.06	41.72 -4.53 0.00	40.38 -4.99 -0.03	40.06 -4.99 -0.12	38.98 -5.46 -0.05	36.03 -5.11 -0.28	37.22 -5.22 0.00	40.90 -5.21 0.00	39.20 -5.01 -0.24	37.05 -4.37 -0.61	30.21 -3.87 -0.12
CH_RES_SYRACUSE 23985	29.43 -0.30 -0.08	26.98 -0.22 -0.08	26.81 -0.22 -0.08	26.25 -0.24 -0.08	26.23 -0.26 -0.08	29.53 -0.39 -0.08	39.48 -0.28 -0.08	44.28 -0.13 -0.15	44.75 -0.22 -0.15	45.96 -0.32 -0.03	45.91 -0.28 0.00	46.04 -0.23 0.00	46.02 -0.23 0.00	47.87 -0.19 -0.73	46.02 -0.23 0.00	44.95 -0.41 -0.02	44.56 -0.45 -0.08	43.80 -0.62 -0.03	40.60 -0.45 -0.19	41.97 -0.47 0.00	45.56 -0.55 0.00	43.60 -0.53 -0.16	40.80 -0.41 -0.40	33.26 -0.78 -0.08
CORNELL____ 23752	29.33 -0.47 -0.15	26.89 -0.38 -0.15	26.72 -0.38 -0.15	26.14 -0.42 -0.15	26.11 -0.45 -0.15	29.42 -0.57 -0.15	39.67 -0.16 -0.15	45.22 0.66 -0.30	45.73 0.63 -0.28	46.86 0.55 -0.06	46.79 0.60 0.00	46.96 0.69 0.00	46.90 0.65 0.00	49.45 0.76 -1.36	46.90 0.65 0.00	45.65 0.27 -0.04	45.30 0.22 -0.15	44.32 -0.13 -0.06	40.97 -0.25 -0.36	42.19 -0.25 0.00	46.06 -0.05 0.00	44.19 -0.09 -0.31	41.24 -0.33 -0.76	33.13 -0.98 -0.15
COXSACKIE___GT 23611	32.65 2.05 -0.95	29.97 1.90 -0.95	29.76 1.86 -0.95	29.18 1.82 -0.95	29.21 1.85 -0.95	32.88 2.09 -0.95	43.69 3.06 -0.95	49.93 3.76 -1.91	50.72 3.99 -1.91	50.86 4.16 -0.45	50.39 4.11 -0.09	50.58 4.16 -0.15	50.57 4.16 -0.16	62.38 4.31 -10.74	50.54 4.12 -0.17	49.77 3.94 -0.49	50.13 3.91 -1.29	49.16 3.77 -1.00	47.28 3.68 -2.74	46.53 3.65 -0.44	50.08 3.97 0.00	49.64 3.78 -1.89	48.68 3.14 -4.73	37.12 2.21 -0.95
CRESCENT___HYD 24018	32.88 2.16 -1.07	30.22 2.03 -1.07	30.04 2.02 -1.07	29.49 2.01 -1.07	29.49 2.01 -1.07	33.09 2.18 -1.07	43.81 3.06 -1.07	49.97 3.58 -2.13	50.10 3.14 -2.14	49.89 3.14 -0.50	49.56 3.05 -0.32	49.92 3.10 -0.55	49.88 3.05 -0.58	66.02 2.98 -15.71	49.98 3.14 -0.59	49.38 3.04 -1.00	49.87 2.97 -1.97	49.10 3.02 -1.69	47.17 2.74 -3.57	46.22 2.89 -0.89	49.38 3.27 0.00	49.28 3.17 -2.14	49.07 2.90 -5.36	37.10 2.07 -1.07
DANSKAMMER___1 23586	32.94 2.40 -0.89	30.13 2.12 -0.89	29.97 2.13 -0.89	29.36 2.06 -0.89	29.24 1.95 -0.88	32.96 2.24 -0.88	43.62 3.06 -0.88	49.78 3.76 -1.76	50.70 4.12 -1.76	50.96 4.30 -0.41	50.49 4.30 0.00	50.62 4.35 0.00	50.60 4.35 0.00	60.54 4.59 -8.62	51.07 4.53 -0.29	50.34 4.40 -0.60	50.64 4.36 -1.35	49.36 4.13 -0.84	47.45 3.80 -2.79	47.08 3.99 -0.65	50.31 4.20 0.00	49.75 4.05 -1.73	48.81 3.67 -4.33	37.68 2.85 -0.87
DANSKAMMER___2 23589	32.94 2.40 -0.89	30.13 2.12 -0.89	29.97 2.13 -0.89	29.36 2.06 -0.89	29.24 1.95 -0.88	32.96 2.24 -0.88	43.62 3.06 -0.88	49.78 3.76 -1.76	50.70 4.12 -1.76	50.96 4.30 -0.41	50.49 4.30 0.00	50.62 4.35 0.00	50.60 4.35 0.00	60.54 4.59 -8.62	51.07 4.53 -0.29	50.34 4.40 -0.60	50.64 4.36 -1.35	49.36 4.13 -0.84	47.45 3.80 -2.79	47.08 3.99 -0.65	50.31 4.20 0.00	49.75 4.05 -1.73	48.81 3.67 -4.33	37.68 2.85 -0.87
DANSKAMMER___3 23590	32.85 2.31 -0.89	30.02 2.01 -0.89	29.86 2.02 -0.89	29.25 1.95 -0.89	29.14 1.85 -0.88	32.84 2.12 -0.88	43.46 3.06 -0.88	49.56 3.54 -1.76	50.52 3.94 -1.76	50.78 4.12 -0.41	50.30 4.11 0.00	50.43 4.16 0.00	50.41 4.16 0.00	60.35 4.40 -8.62	50.89 4.35 -0.29	50.11 4.17 -0.60	50.46 4.18 -1.35	49.18 3.95 -0.84	47.29 3.64 -2.79	46.91 3.82 -0.65	50.12 4.01 0.00	49.53 3.83 -1.73	48.69 3.55 -4.33	37.68 2.85 -0.87
DANSKAMMER___4 23591	32.94 2.40 -0.89	30.13 2.12 -0.89	29.97 2.13 -0.89	29.36 2.06 -0.89	29.24 1.95 -0.88	32.96 2.24 -0.88	43.62 3.06 -0.88	49.78 3.76 -1.76	50.70 4.12 -1.76	50.96 4.30 -0.41	50.49 4.30 0.00	50.62 4.35 0.00	50.60 4.35 0.00	60.54 4.59 -8.62	51.07 4.53 -0.29	50.34 4.40 -0.60	50.64 4.36 -1.35	49.36 4.13 -0.84	47.45 3.80 -2.79	47.08 3.99 -0.65	50.31 4.20 0.00	49.75 4.05 -1.73	48.81 3.67 -4.33	37.68 2.85 -0.87
DANSKAMMER___DIESEL 23592	32.94 2.40 -0.89	30.13 2.12 -0.89	29.97 2.13 -0.89	29.36 2.06 -0.89	29.24 1.95 -0.88	32.96 2.24 -0.88	43.62 3.06 -0.88	49.78 3.76 -1.76	50.70 4.12 -1.76	50.96 4.30 -0.41	50.49 4.30 0.00	50.62 4.35 0.00	50.60 4.35 0.00	60.54 4.59 -8.62	51.07 4.53 -0.29	50.34 4.40 -0.60	50.64 4.36 -1.35	49.36 4.13 -0.84	47.45 3.80 -2.79	47.08 3.99 -0.65	50.31 4.20 0.00	49.75 4.05 -1.73	48.81 3.67 -4.33	37.68 2.85 -0.87
DASHVILLE___HYD 23610	33.13 2.58 -0.90	30.35 2.33 -0.90	30.19 2.34 -0.90	29.58 2.27 -0.90	29.55 2.24 -0.90	33.28 2.54 -0.90	44.03 3.45 -0.90	50.31 4.25 -1.80	51.33 4.71 -1.80	51.62 4.95 -0.42	50.96 4.90 0.13	51.05 5.00 0.22	50.97 4.95 0.23	59.34 5.21 -6.80	51.07 4.99 0.17	50.23 4.81 -0.08	50.46 4.76 -0.77	49.25 4.53 -0.33	47.09 4.17 -2.06	46.81 4.37 0.00	50.72 4.61 0.00	50.18 4.44 -1.77	49.20 3.96 -4.43	37.84 2.99 -0.89
DOGLEVILLE___HYD 23807	31.25 1.60 0.00	28.53 1.41 0.00	28.30 1.35 0.00	27.73 1.32 0.00	27.76 1.35 0.00	31.39 1.55 0.00	42.06 2.38 0.00	47.62 3.36 0.00	48.32 3.50 0.00	49.90 3.65 0.00	49.89 3.70 0.00	49.97 3.70 0.00	49.90 3.65 0.00	51.07 3.74 0.00	49.86 3.61 0.00	48.74 3.40 0.00	48.30 3.37 0.00	47.63 3.24 0.00	43.76 2.90 0.00	45.41 2.97 0.00	49.52 3.41 0.00	47.18 3.21 0.00	43.38 2.57 0.00	35.69 1.73 0.00
DUNKIRK___1 23563	26.44 -3.35 -0.14	24.41 -2.85 -0.14	24.56 -2.53 -0.14	24.07 -2.48 -0.14	24.04 -2.51 -0.14	26.37 -3.61 -0.14	35.26 -4.56 -0.14	40.02 -4.51 -0.27	40.43 -4.66 -0.27	41.22 -5.09 -0.06	41.02 -5.17 0.00	41.09 -5.18 0.00	41.02 -5.23 0.00	43.43 -5.21 -1.31	41.21 -5.04 0.00	39.53 -5.85 -0.04	39.46 -5.62 -0.15	38.71 -5.73 -0.05	35.85 -5.35 -0.34	36.88 -5.56 0.00	40.67 -5.44 0.00	38.94 -5.32 -0.29	36.07 -5.47 -0.73	29.25 -4.86 -0.15
DUNKIRK___2 23564	26.44 -3.35 -0.14	24.41 -2.85 -0.14	24.56 -2.53 -0.14	24.07 -2.48 -0.14	24.04 -2.51 -0.14	26.37 -3.61 -0.14	35.26 -4.56 -0.14	40.02 -4.51 -0.27	40.43 -4.66 -0.27	41.22 -5.09 -0.06	41.02 -5.17 0.00	41.09 -5.18 0.00	41.02 -5.23 0.00	43.43 -5.21 -1.31	41.21 -5.04 0.00	39.53 -5.85 -0.04	39.46 -5.62 -0.15	38.71 -5.73 -0.05	35.85 -5.35 -0.34	36.88 -5.56 0.00	40.67 -5.44 0.00	38.94 -5.32 -0.29	36.07 -5.47 -0.73	29.25 -4.86 -0.15
DUNKIRK___3 23565	26.80 -2.99 -0.14	24.74 -2.52 -0.14	24.85 -2.24 -0.14	24.33 -2.22 -0.14	24.33 -2.22 -0.14	26.73 -3.25 -0.14	35.73 -4.09 -0.14	40.60 -3.94 -0.28	40.97 -4.12 -0.27	41.69 -4.62 -0.06	41.48 -4.71 0.00	41.60 -4.67 0.00	41.53 -4.72 0.00	43.94 -4.73 -1.34	41.67 -4.58 0.00	40.08 -5.30 -0.04	39.96 -5.12 -0.15	39.08 -5.37 -0.06	36.13 -5.07 -0.34	37.26 -5.18 0.00	40.99 -5.12 0.00	39.30 -4.97 -0.30	36.49 -5.06 -0.74	29.56 -4.55 -0.15

DUNKIRK___4 23566	26.80 -2.99 -0.14	24.74 -2.52 -0.14	24.85 -2.24 -0.14	24.33 -2.22 -0.14	24.33 -2.22 -0.14	26.73 -3.25 -0.14	35.73 -4.09 -0.14	40.60 -3.94 -0.28	40.97 -4.12 -0.27	41.69 -4.62 -0.06	41.48 -4.71 0.00	41.60 -4.67 0.00	41.53 -4.72 0.00	43.94 -4.73 -1.34	41.67 -4.58 0.00	40.08 -5.30 -0.04	39.96 -5.12 -0.15	39.08 -5.37 -0.06	36.13 -5.07 -0.34	37.26 -5.18 0.00	40.99 -5.12 0.00	39.30 -4.97 -0.30	36.49 -5.06 -0.74	29.56 -4.55 -0.15
EAST HAMPTON___GT 23717	41.29 4.51 -7.13	39.81 4.04 -8.65	38.70 3.99 -7.76	37.58 3.86 -7.31	38.40 3.88 -8.11	39.55 4.54 -5.17	46.03 5.48 -0.87	52.82 6.82 -1.74	54.36 7.80 -1.74	58.21 8.46 -3.50	68.29 8.64 -13.46	85.95 8.98 -30.70	86.89 9.06 -31.58	100.50 9.37 -43.80	86.93 9.11 -31.57	92.87 8.80 -38.73	92.85 8.72 -39.20	68.95 8.17 -16.39	55.81 7.31 -7.64	54.70 7.55 -4.71	57.53 8.48 -2.94	55.58 8.05 -3.56	51.87 6.82 -4.24	42.99 5.20 -3.83
EAST RIVER___6 23660	33.34 2.82 -0.87	30.54 2.55 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.76 2.48 -0.87	33.54 2.83 -0.87	44.48 3.93 -0.87	50.96 4.96 -1.74	51.98 5.42 -1.74	56.82 5.64 -4.93	70.56 5.59 -18.78	95.27 5.69 -43.31	96.45 5.69 -44.51	99.13 5.92 -45.88	96.39 5.64 -44.50	96.41 5.44 -45.63	96.49 5.44 -46.12	70.23 5.19 -20.65	53.26 4.78 -7.62	52.14 5.01 -4.69	51.41 5.30 0.00	50.73 5.06 -1.70	49.58 4.53 -4.24	38.10 3.29 -0.85
EAST RIVER___7 23524	33.34 2.82 -0.87	30.54 2.55 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.76 2.48 -0.87	33.54 2.83 -0.87	44.48 3.93 -0.87	50.96 4.96 -1.74	51.98 5.42 -1.74	56.82 5.64 -4.93	70.56 5.59 -18.78	95.27 5.69 -43.31	96.45 5.69 -44.51	99.13 5.92 -45.88	96.39 5.64 -44.50	96.41 5.44 -45.63	96.49 5.44 -46.12	70.23 5.19 -20.65	53.26 4.78 -7.62	52.14 5.01 -4.69	51.41 5.30 0.00	50.73 5.06 -1.70	49.58 4.53 -4.24	38.10 3.29 -0.85
EAST_HAMPTON___DIESEL 23722	41.29 4.51 -7.13	39.81 4.04 -8.65	38.70 3.99 -7.76	37.58 3.86 -7.31	38.40 3.88 -8.11	39.55 4.54 -5.17	46.03 5.48 -0.87	52.82 6.82 -1.74	54.36 7.80 -1.74	58.21 8.46 -3.50	68.29 8.64 -13.46	85.95 8.98 -30.70	86.89 9.06 -31.58	100.50 9.37 -43.80	86.93 9.11 -31.57	92.87 8.80 -38.73	92.85 8.72 -39.20	68.95 8.17 -16.39	55.81 7.31 -7.64	54.70 7.55 -4.71	57.53 8.48 -2.94	55.58 8.05 -3.56	51.87 6.82 -4.24	42.99 5.20 -3.83
E_CANADA_CAP_HY 24051	31.68 0.71 -1.32	29.12 0.68 -1.32	29.02 0.75 -1.32	28.42 0.69 -1.32	28.39 0.66 -1.32	31.94 0.78 -1.32	42.11 1.11 -1.32	48.63 1.73 -2.64	48.59 1.12 -2.65	47.98 1.11 -0.62	47.43 1.06 -0.18	47.64 1.06 -0.31	47.64 1.06 -0.33	64.29 1.04 -15.92	47.58 1.02 -0.31	47.11 1.00 -0.77	47.81 0.99 -1.89	46.73 1.11 -1.23	45.60 1.02 -3.72	44.00 1.06 -0.50	47.31 1.20 0.00	47.79 1.14 -2.68	48.82 1.31 -6.70	35.95 0.65 -1.34
E_CANADA_MHWK_HY 24050	31.25 1.60 0.00	28.53 1.41 0.00	28.30 1.35 0.00	27.73 1.32 0.00	27.76 1.35 0.00	31.39 1.55 0.00	42.06 2.38 0.00	47.62 3.36 0.00	48.32 3.50 0.00	49.90 3.65 0.00	49.89 3.70 0.00	49.97 3.70 0.00	49.90 3.65 0.00	51.07 3.74 0.00	49.86 3.61 0.00	48.74 3.40 0.00	48.30 3.37 0.00	47.63 3.24 0.00	43.76 2.90 0.00	45.41 2.97 0.00	49.52 3.41 0.00	47.18 3.21 0.00	43.38 2.57 0.00	35.69 1.73 0.00
E_FISHKILL___LBMP 23776	32.92 2.40 -0.87	30.19 2.20 -0.87	30.00 2.18 -0.87	29.42 2.14 -0.87	29.43 2.14 -0.88	33.14 2.42 -0.88	43.85 3.29 -0.88	50.04 4.03 -1.75	50.92 4.35 -1.75	50.47 4.53 0.31	49.13 4.48 1.54	46.46 4.58 4.39	46.39 4.58 4.44	78.09 4.78 -25.98	46.31 4.53 4.47	45.78 4.40 3.96	46.54 4.36 2.75	50.92 4.17 -2.36	50.20 3.84 -5.50	49.39 4.03 -2.92	50.35 4.24 0.00	49.78 4.09 -1.72	48.77 3.67 -4.29	37.50 2.68 -0.86
FAR ROCKAWAY___4 23548	40.37 3.59 -7.13	39.00 3.23 -8.65	37.89 3.18 -7.76	36.78 3.06 -7.31	37.64 3.12 -8.11	38.56 3.55 -5.17	45.11 4.56 -0.87	51.49 5.49 -1.74	52.48 5.92 -1.74	55.85 6.10 -3.50	65.75 6.10 -13.46	83.26 6.29 -30.70	84.17 6.34 -31.58	97.66 6.53 -43.80	84.16 6.34 -31.57	90.19 6.12 -38.73	90.20 6.07 -39.20	66.51 5.73 -16.39	53.69 5.19 -7.64	52.50 5.35 -4.71	54.95 5.90 -2.94	53.47 5.94 -3.56	50.40 5.35 -4.24	46.42 4.35 -8.11
FIBERTEK___ENERGY 23856	29.43 -0.30 -0.08	26.98 -0.22 -0.08	26.81 -0.22 -0.08	26.25 -0.24 -0.08	26.23 -0.26 -0.08	29.53 -0.39 -0.08	39.48 -0.28 -0.08	44.28 -0.13 -0.15	44.75 -0.22 -0.15	45.96 -0.32 -0.03	45.91 -0.28 0.00	46.04 -0.23 0.00	46.02 -0.23 0.00	47.87 -0.19 -0.73	46.02 -0.23 0.00	44.95 -0.41 -0.02	44.56 -0.45 -0.08	43.80 -0.62 -0.03	40.60 -0.45 -0.19	41.97 -0.47 0.00	45.56 -0.55 0.00	43.60 -0.53 -0.16	40.80 -0.41 -0.40	33.26 -0.78 -0.08
FITZPATRICK____ 23598	28.75 -0.95 -0.05	26.33 -0.84 -0.05	26.19 -0.81 -0.05	25.64 -0.82 -0.05	25.64 -0.82 -0.05	28.91 -0.98 -0.05	38.54 -1.19 -0.05	43.12 -1.24 -0.10	43.61 -1.30 -0.09	44.84 -1.43 -0.02	44.76 -1.43 0.00	44.88 -1.39 0.00	44.86 -1.39 0.00	46.37 -1.42 -0.46	44.86 -1.39 0.00	43.90 -1.45 -0.01	43.54 -1.44 -0.05	42.90 -1.51 -0.02	39.55 -1.43 -0.12	40.95 -1.49 0.00	44.59 -1.52 0.00	42.62 -1.45 -0.10	39.67 -1.39 -0.25	32.75 -1.26 -0.05
FORT ORANGE____ 23900	32.68 1.99 -1.04	29.98 1.82 -1.04	29.80 1.81 -1.04	29.22 1.77 -1.04	29.22 1.77 -1.04	32.88 2.00 -1.04	43.54 2.82 -1.04	49.85 3.50 -2.09	50.30 3.41 -2.07	50.25 3.51 -0.49	49.96 3.46 -0.31	50.32 3.52 -0.53	50.32 3.51 -0.56	65.99 3.55 -15.11	50.26 3.47 -0.54	49.64 3.36 -0.94	50.12 3.32 -1.87	49.24 3.20 -1.65	47.26 2.94 -3.46	46.37 3.06 -0.87	49.38 3.27 0.00	49.23 3.17 -2.09	48.94 2.90 -5.23	37.05 2.04 -1.05
FORT_DRUM_COGEN 23780	29.03 -0.65 -0.03	26.50 -0.65 -0.03	26.31 -0.67 -0.03	25.75 -0.69 -0.03	25.81 -0.63 -0.03	29.27 -0.60 -0.03	39.23 -0.48 -0.03	44.14 -0.18 -0.06	44.70 -0.18 -0.06	46.08 -0.18 -0.01	46.10 -0.09 0.00	46.13 -0.14 0.00	46.16 -0.09 0.00	47.52 -0.09 -0.28	46.16 -0.09 0.00	45.12 -0.23 -0.01	44.74 -0.22 -0.03	44.00 -0.40 -0.01	40.48 -0.45 -0.07	41.93 -0.51 0.00	45.79 -0.32 0.00	43.63 -0.40 -0.06	40.35 -0.61 -0.15	33.21 -0.78 -0.03
FRANKLIN_FALL_HYD 24054	28.58 -1.07 0.00	26.09 -1.03 0.00	25.90 -1.05 0.00	25.38 -1.03 0.00	25.41 -1.00 0.00	28.89 -0.95 0.00	37.93 -1.75 0.00	42.00 -2.26 0.00	42.53 -2.29 0.00	43.94 -2.31 0.00	43.97 -2.22 0.00	44.00 -2.27 0.00	43.98 -2.27 0.00	44.96 -2.37 0.00	43.94 -2.31 0.00	43.25 -2.09 0.00	42.86 -2.07 0.00	42.35 -2.04 0.00	39.06 -1.80 0.00	40.53 -1.91 0.00	44.08 -2.03 0.00	41.99 -1.98 0.00	39.01 -1.80 0.00	32.74 -1.22 0.00
FULTON COGEN____ 23766	29.32 -0.39 -0.06	26.85 -0.33 -0.06	26.69 -0.32 -0.06	26.13 -0.34 -0.06	26.13 -0.34 -0.06	29.48 -0.42 -0.06	39.38 -0.36 -0.06	44.34 -0.04 -0.12	44.85 -0.09 -0.12	46.14 -0.14 -0.03	46.05 -0.14 0.00	46.18 -0.09 0.00	46.16 -0.09 0.00	47.86 -0.05 -0.58	46.16 -0.09 0.00	45.13 -0.23 -0.02	44.73 -0.27 -0.07	44.01 -0.40 -0.02	40.60 -0.41 -0.15	42.02 -0.42 0.00	45.70 -0.41 0.00	43.75 -0.35 -0.13	40.72 -0.41 -0.32	33.34 -0.68 -0.06
GARDENVILLE___LBMP 24039	27.58 -2.19 -0.12	25.50 -1.74 -0.12	25.53 -1.54 -0.12	24.97 -1.56 -0.12	25.00 -1.53 -0.12	27.54 -2.42 -0.12	36.82 -2.98 -0.12	41.59 -2.92 -0.25	41.83 -3.23 -0.24	42.29 -4.02 -0.06	42.03 -4.16 0.00	42.15 -4.12 0.00	42.09 -4.16 0.00	44.35 -4.16 -1.18	42.23 -4.02 0.00	40.85 -4.53 -0.04	40.57 -4.49 -0.13	39.47 -4.97 -0.05	36.51 -4.66 -0.31	37.69 -4.75 0.00	41.45 -4.66 0.00	39.71 -4.53 -0.27	37.19 -4.29 -0.67	30.19 -3.90 -0.13

GENERAL___MILLS 23808	27.67 -2.10 -0.12	25.61 -1.63 -0.12	25.64 -1.43 -0.12	25.05 -1.48 -0.12	25.08 -1.45 -0.12	27.63 -2.33 -0.12	36.98 -2.82 -0.12	41.71 -2.79 -0.24	41.97 -3.09 -0.24	42.43 -3.88 -0.06	42.17 -4.02 0.00	42.29 -3.98 0.00	42.18 -4.07 0.00	44.47 -4.02 -0.16	42.37 -3.88 0.00	40.94 -4.44 -0.04	40.66 -4.40 -0.13	39.60 -4.84 -0.05	36.60 -4.58 -0.32	37.77 -4.67 0.00	41.55 -4.56 0.00	39.80 -4.44 -0.27	37.33 -4.16 -0.68	30.26 -3.84 -0.14
GILBOA___1 23756	31.82 1.36 -0.81	29.20 1.27 -0.81	29.03 1.27 -0.81	28.46 1.24 -0.81	28.43 1.21 -0.81	31.99 1.34 -0.81	42.24 1.75 -0.81	47.92 2.04 -1.62	48.55 2.11 -1.62	48.80 2.17 -0.38	48.25 1.89 -0.17	48.51 1.94 -0.30	48.50 1.94 -0.31	60.06 1.99 -10.74	48.50 1.94 -0.31	47.99 2.04 -0.61	48.32 2.07 -1.32	47.43 2.04 -1.00	45.22 1.88 -2.48	44.87 1.95 -0.48	48.18 2.07 0.00	47.72 2.11 -1.64	46.79 1.88 -4.10	36.07 1.29 -0.82
GILBOA___2 23757	31.97 1.51 -0.81	29.31 1.38 -0.81	29.16 1.40 -0.81	28.57 1.35 -0.81	28.57 1.35 -0.81	32.14 1.49 -0.81	42.24 1.75 -0.81	47.92 2.04 -1.62	48.55 2.11 -1.62	48.80 2.17 -0.38	48.39 2.03 -0.17	48.65 2.08 -0.30	48.64 2.08 -0.31	60.20 2.13 -10.74	48.64 2.08 -0.31	47.99 2.04 -0.61	48.32 2.07 -1.32	47.43 2.04 -1.00	45.22 1.88 -2.48	44.87 1.95 -0.48	48.18 2.07 0.00	47.72 2.11 -1.64	46.79 1.88 -4.10	36.07 1.29 -0.82
GILBOA___3 23758	31.82 1.36 -0.81	29.20 1.27 -0.81	29.03 1.27 -0.81	28.46 1.24 -0.81	28.43 1.21 -0.81	31.99 1.34 -0.81	42.24 1.75 -0.81	47.92 2.04 -1.62	48.55 2.11 -1.62	48.80 2.17 -0.38	48.39 2.03 -0.17	48.65 2.08 -0.30	48.64 2.08 -0.31	60.20 2.13 -10.74	48.64 2.08 -0.31	47.99 2.04 -0.61	48.32 2.07 -1.32	47.43 2.04 -1.00	45.22 1.88 -2.48	44.87 1.95 -0.48	48.18 2.07 0.00	47.72 2.11 -1.64	46.79 1.88 -4.10	36.07 1.29 -0.82
GILBOA___4 23759	31.82 1.36 -0.81	29.20 1.27 -0.81	29.03 1.27 -0.81	28.46 1.24 -0.81	28.43 1.21 -0.81	31.99 1.34 -0.81	42.24 1.75 -0.81	47.74 1.86 -1.62	48.37 1.93 -1.62	48.62 1.99 -0.38	48.21 1.85 -0.17	48.51 1.94 -0.30	48.50 1.94 -0.31	60.01 1.94 -10.74	48.50 1.94 -0.31	47.81 1.86 -0.61	48.18 1.93 -1.32	47.25 1.86 -1.00	45.06 1.72 -2.48	44.74 1.82 -0.48	48.00 1.89 0.00	47.72 2.11 -1.64	46.79 1.88 -4.10	36.07 1.29 -0.82
GILBOA___ 23599	31.82 1.36 -0.81	29.20 1.27 -0.81	29.03 1.27 -0.81	28.46 1.24 -0.81	28.43 1.21 -0.81	31.99 1.34 -0.81	42.24 1.75 -0.81	47.92 2.04 -1.62	48.55 2.11 -1.62	48.80 2.17 -0.38	48.39 2.03 -0.17	48.65 2.08 -0.30	48.64 2.08 -0.31	60.20 2.13 -10.74	48.64 2.08 -0.31	47.99 2.04 -0.61	48.32 2.07 -1.32	47.43 2.04 -1.00	45.22 1.88 -2.48	44.87 1.95 -0.48	48.18 2.07 0.00	47.72 2.11 -1.64	46.79 1.88 -4.10	36.07 1.29 -0.82
GINNA___ 23603	26.36 -3.38 -0.09	24.20 -3.01 -0.09	24.10 -2.94 -0.09	23.60 -2.90 -0.09	23.52 -2.98 -0.09	26.32 -3.61 -0.09	35.37 -4.40 -0.09	39.53 -4.91 -0.18	39.94 -5.06 -0.18	40.69 -5.60 -0.04	40.69 -5.50 0.00	40.86 -5.41 0.00	40.75 -5.50 0.00	42.61 -5.58 -0.86	40.79 -5.46 0.00	39.79 -5.58 -0.03	39.41 -5.62 -0.10	38.53 -5.90 -0.04	35.56 -5.52 -0.22	36.67 -5.77 0.00	40.12 -5.99 0.00	38.44 -5.72 -0.19	36.03 -5.26 -0.48	29.54 -4.52 -0.10
GLEN PARK___ 23778	29.29 -0.39 -0.03	26.77 -0.38 -0.03	26.55 -0.43 -0.03	25.99 -0.45 -0.03	26.07 -0.37 -0.03	29.57 -0.30 -0.03	39.67 -0.04 -0.03	44.73 0.40 -0.07	45.29 0.40 -0.07	46.69 0.42 -0.02	46.70 0.51 0.00	46.73 0.46 0.00	46.76 0.51 0.00	48.18 0.52 -0.33	46.76 0.51 0.00	45.71 0.36 -0.01	45.28 0.31 -0.04	44.53 0.13 -0.01	40.98 0.04 -0.08	42.44 0.00 0.00	46.34 0.23 0.00	44.17 0.13 -0.07	40.83 -0.16 -0.18	33.52 -0.48 -0.04
GLENWOOD_IC_1_G5 23712	39.98 3.20 -7.13	38.73 2.96 -8.65	37.67 2.96 -7.76	36.60 2.88 -7.31	37.42 2.90 -8.11	38.29 3.28 -5.17	44.56 4.01 -0.87	51.05 5.05 -1.74	52.03 5.47 -1.74	55.53 5.78 -3.50	65.47 5.82 -13.46	82.99 6.02 -30.70	83.89 6.06 -31.58	97.42 6.29 -43.80	83.88 6.06 -31.57	89.92 5.85 -38.73	89.93 5.80 -39.20	66.24 5.46 -16.39	53.44 4.94 -7.64	52.28 5.13 -4.71	54.63 5.58 -2.94	53.07 5.54 -3.56	49.99 4.94 -4.24	42.51 3.74 -4.81
GLENWOOD_IC_2_G1 23688	39.95 3.17 -7.13	38.73 2.96 -8.65	37.65 2.94 -7.76	36.57 2.85 -7.31	37.40 2.88 -8.11	38.26 3.25 -5.17	44.60 4.05 -0.87	51.09 5.09 -1.74	52.12 5.56 -1.74	55.62 5.87 -3.50	65.56 5.91 -13.46	83.08 6.11 -30.70	83.98 6.15 -31.58	97.52 6.39 -43.80	83.97 6.15 -31.57	89.96 5.89 -38.73	90.02 5.89 -39.20	66.24 5.46 -16.39	53.48 4.98 -7.64	52.33 5.18 -4.71	54.67 5.62 -2.94	53.03 5.50 -3.56	49.91 4.86 -4.24	41.66 3.67 -4.03
GLENWOOD_IC_3_G1 23689	39.95 3.17 -7.13	38.73 2.96 -8.65	37.65 2.94 -7.76	36.57 2.85 -7.31	37.40 2.88 -8.11	38.26 3.25 -5.17	44.60 4.05 -0.87	51.09 5.09 -1.74	52.12 5.56 -1.74	55.62 5.87 -3.50	65.56 5.91 -13.46	83.08 6.11 -30.70	83.98 6.15 -31.58	97.52 6.39 -43.80	83.97 6.15 -31.57	89.96 5.89 -38.73	90.02 5.89 -39.20	66.24 5.46 -16.39	53.48 4.98 -7.64	52.33 5.18 -4.71	54.67 5.62 -2.94	53.03 5.50 -3.56	49.91 4.86 -4.24	41.66 3.67 -4.03
GLENWOOD___4 23550	39.98 3.20 -7.13	38.73 2.96 -8.65	37.67 2.96 -7.76	36.60 2.88 -7.31	37.42 2.90 -8.11	38.29 3.28 -5.17	44.56 4.01 -0.87	51.05 5.05 -1.74	52.03 5.47 -1.74	55.53 5.78 -3.50	65.47 5.82 -13.46	82.99 6.02 -30.70	83.89 6.06 -31.58	97.42 6.29 -43.80	83.88 6.06 -31.57	89.87 5.80 -38.73	89.93 5.80 -39.20	66.24 5.46 -16.39	53.44 4.94 -7.64	52.28 5.13 -4.71	54.63 5.58 -2.94	53.07 5.54 -3.56	49.99 4.94 -4.24	42.51 3.74 -4.81
GLENWOOD___5 23614	39.98 3.20 -7.13	38.73 2.96 -8.65	37.67 2.96 -7.76	36.60 2.88 -7.31	37.42 2.90 -8.11	38.29 3.28 -5.17	44.56 4.01 -0.87	51.05 5.05 -1.74	52.03 5.47 -1.74	55.53 5.78 -3.50	65.47 5.82 -13.46	82.99 6.02 -30.70	83.89 6.06 -31.58	97.42 6.29 -43.80	83.88 6.06 -31.57	89.87 5.80 -38.73	89.93 5.80 -39.20	66.24 5.46 -16.39	53.44 4.94 -7.64	52.28 5.13 -4.71	54.63 5.58 -2.94	53.07 5.54 -3.56	49.99 4.94 -4.24	42.51 3.74 -4.81
GOUDEY___7 23579	29.32 -0.59 -0.26	26.86 -0.52 -0.26	26.78 -0.43 -0.26	26.22 -0.45 -0.26	26.19 -0.48 -0.26	29.41 -0.69 -0.26	39.23 -0.71 -0.26	44.50 -0.27 -0.51	45.19 -0.13 -0.50	46.28 -0.09 -0.12	46.05 -0.14 0.00	46.18 -0.09 0.00	46.11 -0.14 0.00	49.73 -0.05 -2.45	46.16 -0.09 0.00	44.97 -0.45 -0.08	44.85 -0.36 -0.28	43.96 -0.53 -0.10	40.90 -0.57 -0.61	41.89 -0.55 0.00	45.70 -0.41 0.00	44.09 -0.40 -0.52	41.34 -0.78 -1.31	33.24 -0.98 -0.26
GOUDEY___8 23580	29.23 -0.68 -0.26	26.78 -0.60 -0.26	26.67 -0.54 -0.26	26.12 -0.55 -0.26	26.09 -0.58 -0.26	29.32 -0.78 -0.26	39.15 -0.79 -0.26	44.42 -0.35 -0.51	45.10 -0.22 -0.50	46.19 -0.18 -0.12	45.96 -0.23 0.00	46.08 -0.19 0.00	46.02 -0.23 0.00	49.64 -0.14 -2.45	46.07 -0.18 0.00	44.88 -0.54 -0.08	44.76 -0.45 -0.28	43.87 -0.62 -0.10	40.82 -0.65 -0.61	41.80 -0.64 0.00	45.65 -0.46 0.00	44.01 -0.48 -0.52	41.26 -0.86 -1.31	33.17 -1.05 -0.26
GOWANUS_GT_1_GRP 23732	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22

GOWANUS_GT 2_GRP 23617	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT 3_GRP 23618	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT 4_GRP 23751	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT1_1 24077	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT1_2 24078	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT1_3 24079	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT1_4 24080	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT1_5 24084	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT1_6 24111	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT1_7 24112	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT1_8 24113	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT2_1 24114	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT2_2 24115	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT2_3 24116	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT2_4 24117	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22
GOWANUS_GT2_5 24118	46.23	46.00	30.49	29.87	29.92	33.72	44.68	52.02	52.19	57.30	72.00	98.43	99.68	99.67	99.68	99.73	99.69	71.40	53.55	52.48	52.57	52.49	53.62	45.75
	2.93	2.69	2.67	2.59	2.64	3.01	4.13	5.05	5.56	5.78	5.77	5.83	5.83	6.06	5.83	5.62	5.57	5.33	5.07	5.35	5.67	5.45	4.90	3.57
	-13.65	-16.19	-0.87	-0.87	-0.87	-0.87	-0.87	-2.71	-1.81	-5.27	-20.04	-46.33	-47.60	-46.28	-47.60	-48.77	-49.19	-21.68	-7.62	-4.69	-0.79	-3.07	-7.91	-8.22

GOWANUS_GT2_6 24119	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
GOWANUS_GT2_7 24120	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
GOWANUS_GT2_8 24121	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
GOWANUS_GT3_1 24122	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
GOWANUS_GT3_2 24123	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
GOWANUS_GT3_3 24124	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
GOWANUS_GT3_4 24125	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22

GOWANUS_GT4_6 24135	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
GOWANUS_GT4_7 24136	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
GOWANUS_GT4_8 24137	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
GRAHMSVILLE___HY 23607	32.97 2.43 -0.89	30.18 2.17 -0.89	30.56 2.72 -0.89	29.94 2.64 -0.89	29.90 2.61 -0.88	33.11 2.39 -0.88	43.97 3.41 -0.88	51.21 5.18 -1.77	52.46 5.87 -1.77	52.95 6.29 -0.41	52.17 6.28 0.30	52.10 6.34 0.51	52.00 6.29 0.54	57.78 6.58 -3.87	52.03 6.24 0.46	51.07 5.98 0.25	51.24 5.93 -0.38	49.88 5.59 0.10	47.63 5.11 -1.66	47.57 5.43 0.30	52.10 5.99 0.00	51.25 5.54 -1.74	49.84 4.69 -4.34	37.68 2.85 -0.87
GREENIDGE___3 23582	28.17 -1.63 -0.15	25.86 -1.41 -0.15	25.75 -1.35 -0.15	25.19 -1.37 -0.15	25.16 -1.40 -0.15	28.20 -1.79 -0.15	37.81 -2.02 -0.15	42.71 -1.86 -0.31	43.19 -1.93 -0.30	44.15 -2.17 -0.07	44.02 -2.17 0.00	44.14 -2.13 0.00	44.08 -2.17 0.00	46.66 -2.13 -1.46	44.17 -2.08 0.00	42.90 -2.49 -0.05	42.63 -2.47 -0.17	41.74 -2.71 -0.06	38.62 -2.61 -0.37	39.72 -2.72 0.00	43.48 -2.63 0.00	41.74 -2.55 -0.32	38.96 -2.65 -0.80	31.61 -2.51 -0.16
GREENIDGE___4 23583	28.11 -1.69 -0.15	25.81 -1.46 -0.15	25.70 -1.40 -0.15	25.16 -1.40 -0.15	25.11 -1.45 -0.15	28.14 -1.85 -0.15	37.73 -2.10 -0.15	42.62 -1.95 -0.31	43.10 -2.02 -0.30	44.10 -2.22 -0.07	43.97 -2.22 0.00	44.10 -2.17 0.00	44.03 -2.22 0.00	46.61 -2.18 -1.46	44.12 -2.13 0.00	42.81 -2.58 -0.05	42.58 -2.52 -0.17	41.70 -2.75 -0.06	38.57 -2.66 -0.37	39.68 -2.76 0.00	43.44 -2.67 0.00	41.70 -2.59 -0.32	38.92 -2.69 -0.80	31.57 -2.55 -0.16
HARZA MOOSE___RIVER 24016	29.74 0.09 0.00	27.17 0.05 0.00	27.00 0.05 0.00	26.44 0.03 0.00	26.46 0.05 0.00	29.96 0.12 0.00	40.00 0.32 0.00	44.92 0.66 0.00	45.49 0.67 0.00	46.94 0.69 0.00	46.93 0.74 0.00	47.01 0.74 0.00	46.99 0.74 0.00	48.09 0.76 0.00	46.99 0.74 0.00	45.97 0.63 0.00	45.56 0.63 0.00	44.88 0.49 0.00	41.31 0.45 0.00	42.86 0.42 0.00	46.71 0.60 0.00	44.50 0.53 0.00	41.14 0.33 0.00	34.03 0.07 0.00
HEMPSTEAD____ 23647	39.89 3.11 -7.13	38.65 2.88 -8.65	37.57 2.86 -7.76	36.49 2.77 -7.31	37.32 2.80 -8.11	38.20 3.19 -5.17	44.40 3.85 -0.87	50.82 4.82 -1.74	51.89 5.33 -1.74	55.39 5.64 -3.50	65.38 5.73 -13.46	82.85 5.88 -30.70	83.80 5.97 -31.58	97.28 6.15 -43.80	83.74 5.92 -31.57	89.78 5.71 -38.73	89.79 5.66 -39.20	66.20 5.42 -16.39	53.40 4.90 -7.64	52.24 5.09 -4.71	54.63 5.58 -2.94	52.94 5.41 -3.56	49.78 4.73 -4.24	42.45 3.60 -4.89
HICKLING___1 23621	28.87 -0.98 -0.20	26.51 -0.81 -0.20	26.37 -0.78 -0.20	25.82 -0.79 -0.20	25.76 -0.85 -0.20	28.91 -1.13 -0.20	38.85 -1.03 -0.20	44.67 0.00 -0.41	45.26 0.04 -0.40	46.43 0.09 -0.09	46.24 0.05 0.00	46.36 0.09 0.00	46.30 0.05 0.00	49.47 0.19 -1.95	46.39 0.14 0.00	44.86 -0.54 -0.06	44.75 -0.40 -0.22	43.85 -0.62 -0.08	40.57 -0.78 -0.49	41.72 -0.72 0.00	45.70 -0.41 0.00	43.95 -0.44 -0.42	40.76 -1.10 -1.05	32.61 -1.56 -0.21
HICKLING___2 23622	28.87 -0.98 -0.20	26.51 -0.81 -0.20	26.37 -0.78 -0.20	25.82 -0.79 -0.20	25.76 -0.85 -0.20	28.91 -1.13 -0.20	38.85 -1.03 -0.20	44.67 0.00 -0.41	45.26 0.04 -0.40	46.43 0.09 -0.09	46.24 0.05 0.00	46.36 0.09 0.00	46.30 0.05 0.00	49.47 0.19 -1.95	46.39 0.14 0.00	44.86 -0.54 -0.06	44.75 -0.40 -0.22	43.85 -0.62 -0.08	40.57 -0.78 -0.49	41.72 -0.72 0.00	45.70 -0.41 0.00	43.95 -0.44 -0.42	40.76 -1.10 -1.05	32.61 -1.56 -0.21
HIGH FALLS___HY 23754	33.19 2.64 -0.90	30.41 2.39 -0.90	30.33 2.48 -0.90	29.71 2.40 -0.90	29.69 2.38 -0.90	33.34 2.60 -0.90	44.19 3.61 -0.90	51.11 5.05 -1.80	52.22 5.60 -1.80	52.59 5.92 -0.42	51.95 5.91 0.15	51.98 5.97 0.26	51.95 5.97 0.27	60.02 6.25 -6.44	52.01 5.97 0.21	51.08 5.71 -0.03	51.31 5.66 -0.72	50.09 5.37 -0.33	47.86 4.94 -2.06	47.66 5.22 0.00	51.73 5.62 0.00	51.07 5.32 -1.78	49.90 4.65 -4.44	37.87 3.02 -0.89
HILLBURN___GT 23639	32.77 2.28 -0.84	30.05 2.09 -0.84	29.87 2.08 -0.84	29.26 2.01 -0.84	29.11 1.87 -0.83	32.79 2.12 -0.83	43.45 2.94 -0.83	49.90 3.98 -1.66	50.87 4.39 -1.66	52.54 4.62 -1.67	52.68 4.57 -1.92	57.36 4.67 -6.42	57.36 4.67 -6.44	16.00 4.92 36.25	57.31 4.62 -6.44	55.82 4.44 -6.04	54.92 4.45 -5.54	43.37 4.17 5.19	38.89 3.84 5.81	40.10 4.03 6.37	50.35 4.24 0.00	49.62 4.05 -1.60	48.36 3.55 -4.00	37.07 2.31 -0.80
HOLTSVIL 1-5___GRP1 24031	40.13 3.35 -7.13	38.83 3.06 -8.65	37.78 3.07 -7.76	36.70 2.98 -7.31	37.53 3.01 -8.11	38.41 3.40 -5.17	44.20 3.65 -0.87	50.56 4.56 -1.74	51.80 5.24 -1.74	55.44 5.69 -3.50	65.42 5.77 -13.46	82.99 6.02 -30.70	83.93 6.10 -31.58	97.42 6.29 -43.80	83.92 6.10 -31.57	89.92 5.85 -38.73	89.93 5.80 -39.20	66.42 5.64 -16.39	53.57 5.07 -7.64	52.37 5.22 -4.71	54.86 5.81 -2.94	53.07 5.54 -3.56	49.83 4.78 -4.24	41.46 3.67 -3.83
HOLTSVIL6-10___GRP2 24032	40.28 3.50 -7.13	38.97 3.20 -8.65	37.92 3.21 -7.76	36.84 3.12 -7.31	37.66 3.14 -8.11	38.56 3.55 -5.17	44.32 3.77 -0.87	50.74 4.74 -1.74	52.03 5.47 -1.74	55.72 5.97 -3.50	65.70 6.05 -13.46	83.26 6.29 -30.70	84.21 6.38 -31.58	97.76 6.63 -43.80	84.20 6.38 -31.57	90.24 6.17 -38.73	90.20 6.07 -39.20	66.73 5.95 -16.39	53.85 5.35 -7.64	52.67 5.52 -4.71	55.18 6.13 -2.94	53.38 5.85 -3.56	50.07 5.02 -4.24	41.65 3.84 -3.85
HOLTSVILLE_IC_1 23690	40.13 3.35 -7.13	38.83 3.06 -8.65	37.78 3.07 -7.76	36.70 2.98 -7.31	37.53 3.01 -8.11	38.41 3.40 -5.17	44.20 3.65 -0.87	50.56 4.56 -1.74	51.80 5.24 -1.74	55.44 5.69 -3.50	65.42 5.77 -13.46	82.99 6.02 -30.70	83.93 6.10 -31.58	97.42 6.29 -43.80	83.92 6.10 -31.57	89.92 5.85 -38.73	89.93 5.80 -39.20	66.42 5.64 -16.39	53.57 5.07 -7.64	52.37 5.22 -4.71	54.86 5.81 -2.94	53.07 5.54 -3.56	49.83 4.78 -4.24	41.46 3.67 -3.83
HOLTSVILLE_IC_10 23699	40.28 3.50 -7.13	38.97 3.20 -8.65	37.92 3.21 -7.76	36.84 3.12 -7.31	37.66 3.14 -8.11	38.56 3.55 -5.17	44.32 3.77 -0.87	50.74 4.74 -1.74	52.03 5.47 -1.74	55.72 5.97 -3.50	65.70 6.05 -13.46	83.26 6.29 -30.70	84.21 6.38 -31.58	97.76 6.63 -43.80	84.20 6.38 -31.57	90.24 6.17 -38.73	90.20 6.07 -39.20	66.73 5.95 -16.39	53.85 5.35 -7.64	52.67 5.52 -4.71	55.18 6.13 -2.94	53.38 5.85 -3.56	50.07 5.02 -4.24	41.65 3.84 -3.85

HOLTSVILLE_IC_2 23691	40.13 3.35 -7.13	38.83 3.06 -8.65	37.78 3.07 -7.76	36.70 2.98 -7.31	37.53 3.01 -8.11	38.41 3.40 -5.17	44.20 3.65 -0.87	50.56 4.56 -1.74	51.80 5.24 -1.74	55.44 5.69 -3.50	65.42 5.77 -13.46	82.99 6.02 -30.70	83.93 6.10 -31.58	97.42 6.29 -43.80	83.92 6.10 -31.57	89.92 5.85 -38.73	89.93 5.80 -39.20	66.42 5.64 -16.39	53.57 5.07 -7.64	52.37 5.22 -4.71	54.86 5.81 -2.94	53.07 5.54 -3.56	49.83 4.78 -4.24	41.46 3.67 -3.83
HOLTSVILLE_IC_3 23692	40.13 3.35 -7.13	38.83 3.06 -8.65	37.78 3.07 -7.76	36.70 2.98 -7.31	37.53 3.01 -8.11	38.41 3.40 -5.17	44.20 3.65 -0.87	50.56 4.56 -1.74	51.80 5.24 -1.74	55.44 5.69 -3.50	65.42 5.77 -13.46	82.99 6.02 -30.70	83.93 6.10 -31.58	97.42 6.29 -43.80	83.92 6.10 -31.57	89.92 5.85 -38.73	89.93 5.80 -39.20	66.42 5.64 -16.39	53.57 5.07 -7.64	52.37 5.22 -4.71	54.86 5.81 -2.94	53.07 5.54 -3.56	49.83 4.78 -4.24	41.46 3.67 -3.83
HOLTSVILLE_IC_4 23693	40.13 3.35 -7.13	38.83 3.06 -8.65	37.78 3.07 -7.76	36.70 2.98 -7.31	37.53 3.01 -8.11	38.41 3.40 -5.17	44.20 3.65 -0.87	50.56 4.56 -1.74	51.80 5.24 -1.74	55.44 5.69 -3.50	65.42 5.77 -13.46	82.99 6.02 -30.70	83.93 6.10 -31.58	97.42 6.29 -43.80	83.92 6.10 -31.57	89.92 5.85 -38.73	89.93 5.80 -39.20	66.42 5.64 -16.39	53.57 5.07 -7.64	52.37 5.22 -4.71	54.86 5.81 -2.94	53.07 5.54 -3.56	49.83 4.78 -4.24	41.46 3.67 -3.83
HOLTSVILLE_IC_5 23694	40.13 3.35 -7.13	38.83 3.06 -8.65	37.78 3.07 -7.76	36.70 2.98 -7.31	37.53 3.01 -8.11	38.41 3.40 -5.17	44.20 3.65 -0.87	50.56 4.56 -1.74	51.80 5.24 -1.74	55.44 5.69 -3.50	65.42 5.77 -13.46	82.99 6.02 -30.70	83.93 6.10 -31.58	97.42 6.29 -43.80	83.92 6.10 -31.57	89.92 5.85 -38.73	89.93 5.80 -39.20	66.42 5.64 -16.39	53.57 5.07 -7.64	52.37 5.22 -4.71	54.86 5.81 -2.94	53.07 5.54 -3.56	49.83 4.78 -4.24	41.46 3.67 -3.83
HOLTSVILLE_IC_6 23695	40.28 3.50 -7.13	38.97 3.20 -8.65	37.92 3.21 -7.76	36.84 3.12 -7.31	37.66 3.14 -8.11	38.56 3.55 -5.17	44.32 3.77 -0.87	50.74 4.74 -1.74	52.03 5.47 -1.74	55.72 5.97 -3.50	65.70 6.05 -13.46	83.26 6.29 -30.70	84.21 6.38 -31.58	97.76 6.63 -43.80	84.20 6.38 -31.57	90.24 6.17 -38.73	90.20 6.07 -39.20	66.73 5.95 -16.39	53.85 5.35 -7.64	52.67 5.52 -4.71	55.18 6.13 -2.94	53.38 5.85 -3.56	50.07 5.02 -4.24	41.65 3.84 -3.85
HOLTSVILLE_IC_7 23696	40.28 3.50 -7.13	38.97 3.20 -8.65	37.92 3.21 -7.76	36.84 3.12 -7.31	37.66 3.14 -8.11	38.56 3.55 -5.17	44.32 3.77 -0.87	50.74 4.74 -1.74	52.03 5.47 -1.74	55.72 5.97 -3.50	65.70 6.05 -13.46	83.26 6.29 -30.70	84.21 6.38 -31.58	97.76 6.63 -43.80	84.20 6.38 -31.57	90.24 6.17 -38.73	90.20 6.07 -39.20	66.73 5.95 -16.39	53.85 5.35 -7.64	52.67 5.52 -4.71	55.18 6.13 -2.94	53.38 5.85 -3.56	50.07 5.02 -4.24	41.65 3.84 -3.85
HOLTSVILLE_IC_8 23697	40.28 3.50 -7.13	38.97 3.20 -8.65	37.92 3.21 -7.76	36.84 3.12 -7.31	37.66 3.14 -8.11	38.56 3.55 -5.17	44.32 3.77 -0.87	50.74 4.74 -1.74	52.03 5.47 -1.74	55.72 5.97 -3.50	65.70 6.05 -13.46	83.26 6.29 -30.70	84.21 6.38 -31.58	97.76 6.63 -43.80	84.20 6.38 -31.57	90.24 6.17 -38.73	90.20 6.07 -39.20	66.73 5.95 -16.39	53.85 5.35 -7.64	52.67 5.52 -4.71	55.18 6.13 -2.94	53.38 5.85 -3.56	50.07 5.02 -4.24	41.65 3.84 -3.85
HOLTSVILLE_IC_9 23698	40.28 3.50 -7.13	38.97 3.20 -8.65	37.92 3.21 -7.76	36.84 3.12 -7.31	37.66 3.14 -8.11	38.56 3.55 -5.17	44.32 3.77 -0.87	50.74 4.74 -1.74	52.03 5.47 -1.74	55.72 5.97 -3.50	65.70 6.05 -13.46	83.26 6.29 -30.70	84.21 6.38 -31.58	97.76 6.63 -43.80	84.20 6.38 -31.57	90.24 6.17 -38.73	90.20 6.07 -39.20	66.73 5.95 -16.39	53.85 5.35 -7.64	52.67 5.52 -4.71	55.18 6.13 -2.94	53.38 5.85 -3.56	50.07 5.02 -4.24	41.65 3.84 -3.85
HQ_GEN_CEDARS 23644	29.38 -0.27 0.00	26.85 -0.27 0.00	26.65 -0.30 0.00	26.15 -0.26 0.00	26.17 -0.24 0.00	29.66 -0.18 0.00	35.79 -3.89 0.00	38.82 -5.44 0.00	39.26 -5.56 0.00	40.61 -5.64 0.00	40.60 -5.59 0.00	40.62 -5.65 0.00	40.61 -5.64 0.00	41.51 -5.82 0.00	40.61 -5.64 0.00	40.04 -5.30 0.00	39.63 -5.30 0.00	39.24 -5.15 0.00	36.20 -4.66 0.00	37.56 -4.88 0.00	40.81 -5.30 0.00	38.87 -5.10 0.00	36.28 -4.53 0.00	30.63 -3.33 0.00
HQ_GEN_CHAT DC 23651	29.18 -0.47 0.00	26.66 -0.46 0.00	26.46 -0.49 0.00	25.96 -0.45 0.00	25.99 -0.42 0.00	29.42 -0.42 0.00	38.97 -0.71 0.00	43.24 -1.02 0.00	43.74 -1.08 0.00	45.23 -1.02 0.00	45.22 -0.97 0.00	45.21 -1.06 0.00	45.23 -1.02 0.00	46.24 -1.09 0.00	45.23 -1.02 0.00	44.43 -0.91 0.00	44.03 -0.90 0.00	43.55 -0.84 0.00	40.12 -0.74 0.00	41.63 -0.81 0.00	45.23 -0.88 0.00	43.09 -0.88 0.00	40.12 -0.69 0.00	33.65 -0.31 0.00
HUDAV+59+74_TH_GRP 23620	33.34 2.82 -0.87	30.54 2.55 -0.87	30.35 2.53 -0.87	29.74 2.46 -0.87	29.76 2.48 -0.87	33.57 2.86 -0.87	44.48 3.93 -0.87	50.91 4.91 -1.74	51.94 5.38 -1.74	56.78 5.60 -4.93	70.51 5.54 -18.78	95.23 5.65 -43.31	96.40 5.64 -44.51	99.08 5.87 -45.88	96.35 5.60 -44.50	96.37 5.40 -45.63	96.44 5.39 -46.12	70.19 5.15 -20.65	53.22 4.74 -7.62	52.10 4.97 -4.69	51.37 5.26 0.00	50.73 5.06 -1.70	49.58 4.53 -4.24	38.10 3.29 -0.85
HUDSON AVE_GT_3 23810	33.34 2.82 -0.87	30.54 2.55 -0.87	30.35 2.53 -0.87	29.74 2.46 -0.87	29.76 2.48 -0.87	33.57 2.86 -0.87	44.48 3.93 -0.87	50.91 4.91 -1.74	51.94 5.38 -1.74	56.78 5.60 -4.93	70.51 5.54 -18.78	95.23 5.65 -43.31	96.40 5.64 -44.51	99.08 5.87 -45.88	96.35 5.60 -44.50	96.37 5.40 -45.63	96.44 5.39 -46.12	70.19 5.15 -20.65	53.22 4.74 -7.62	52.10 4.97 -4.69	51.37 5.26 0.00	50.73 5.06 -1.70	49.58 4.53 -4.24	38.10 3.29 -0.85
HUDSON AVE_GT_4 23540	33.34 2.82 -0.87	30.54 2.55 -0.87	30.35 2.53 -0.87	29.74 2.46 -0.87	29.76 2.48 -0.87	33.57 2.86 -0.87	44.48 3.93 -0.87	50.91 4.91 -1.74	51.94 5.38 -1.74	56.78 5.60 -4.93	70.51 5.54 -18.78	95.23 5.65 -43.31	96.40 5.64 -44.51	99.08 5.87 -45.88	96.35 5.60 -44.50	96.37 5.40 -45.63	96.44 5.39 -46.12	70.19 5.15 -20.65	53.22 4.74 -7.62	52.10 4.97 -4.69	51.37 5.26 0.00	50.73 5.06 -1.70	49.58 4.53 -4.24	38.10 3.29 -0.85
HUDSON AVE_GT_5 23657	33.34 2.82 -0.87	30.54 2.55 -0.87	30.35 2.53 -0.87	29.74 2.46 -0.87	29.76 2.48 -0.87	33.57 2.86 -0.87	44.48 3.93 -0.87	50.91 4.91 -1.74	51.94 5.38 -1.74	56.78 5.60 -4.93	70.51 5.54 -18.78	95.23 5.65 -43.31	96.40 5.64 -44.51	99.08 5.87 -45.88	96.35 5.60 -44.50	96.37 5.40 -45.63	96.44 5.39 -46.12	70.19 5.15 -20.65	53.22 4.74 -7.62	52.10 4.97 -4.69	51.37 5.26 0.00	50.73 5.06 -1.70	49.58 4.53 -4.24	38.10 3.29 -0.85
HUDSON_AVE_10 24168	33.40 2.88 -0.87	30.59 2.60 -0.87	30.41 2.59 -0.87	29.79 2.51 -0.87	29.82 2.54 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	51.13 5.13 -1.74	52.21 5.65 -1.74	57.05 5.87 -4.93	70.79 5.82 -18.78	95.50 5.92 -43.31	96.68 5.92 -44.51	99.36 6.15 -45.88	96.62 5.87 -44.50	96.64 5.67 -45.63	96.67 5.62 -46.12	70.41 5.37 -20.65	53.42 4.94 -7.62	52.31 5.18 -4.69	51.60 5.49 0.00	50.90 5.23 -1.70	49.74 4.69 -4.24	38.21 3.40 -0.85
HUNTLEY___63 23557	27.66 -2.10 -0.11	25.63 -1.60 -0.11	25.66 -1.40 -0.11	25.04 -1.48 -0.11	25.09 -1.43 -0.11	27.56 -2.39 -0.11	36.54 -3.25 -0.11	41.04 -3.45 -0.23	41.23 -3.81 -0.22	41.54 -4.76 -0.05	41.29 -4.90 0.00	41.41 -4.86 0.00	41.30 -4.95 0.00	43.50 -4.92 -1.09	41.49 -4.76 0.00	40.16 -5.21 -0.03	39.84 -5.21 -0.12	38.76 -5.68 -0.05	35.92 -5.23 -0.29	37.01 -5.43 0.00	40.67 -5.44 0.00	38.94 -5.28 -0.25	36.78 -4.65 -0.62	30.11 -3.97 -0.12

HUNTLEY___64 23558	27.66 -2.10 -0.11	25.63 -1.60 -0.11	25.66 -1.40 -0.11	25.04 -1.48 -0.11	25.09 -1.43 -0.11	27.56 -2.39 -0.11	36.54 -3.25 -0.11	41.04 -3.45 -0.23	41.23 -3.81 -0.22	41.54 -4.76 -0.05	41.29 -4.90 0.00	41.41 -4.86 0.00	41.30 -4.95 0.00	43.50 -4.92 -1.09	41.49 -4.76 0.00	40.16 -5.21 -0.03	39.84 -5.21 -0.12	38.76 -5.68 -0.05	35.92 -5.23 -0.29	37.01 -5.43 0.00	40.67 -5.44 0.00	38.94 -5.28 -0.25	36.78 -4.65 -0.62	30.11 -3.97 -0.12
HUNTLEY___65 23559	27.66 -2.10 -0.11	25.63 -1.60 -0.11	25.66 -1.40 -0.11	25.04 -1.48 -0.11	25.09 -1.43 -0.11	27.56 -2.39 -0.11	36.54 -3.25 -0.11	41.04 -3.45 -0.23	41.23 -3.81 -0.22	41.54 -4.76 -0.05	41.29 -4.90 0.00	41.41 -4.86 0.00	41.30 -4.95 0.00	43.50 -4.92 -1.09	41.49 -4.76 0.00	40.16 -5.21 -0.03	39.84 -5.21 -0.12	38.76 -5.68 -0.05	35.92 -5.23 -0.29	37.01 -5.43 0.00	40.67 -5.44 0.00	38.94 -5.28 -0.25	36.78 -4.65 -0.62	30.11 -3.97 -0.12
HUNTLEY___66 23560	27.66 -2.10 -0.11	25.63 -1.60 -0.11	25.66 -1.40 -0.11	25.04 -1.48 -0.11	25.09 -1.43 -0.11	27.56 -2.39 -0.11	36.54 -3.25 -0.11	41.04 -3.45 -0.23	41.23 -3.81 -0.22	41.54 -4.76 -0.05	41.29 -4.90 0.00	41.41 -4.86 0.00	41.30 -4.95 0.00	43.50 -4.92 -1.09	41.49 -4.76 0.00	40.16 -5.21 -0.03	39.84 -5.21 -0.12	38.76 -5.68 -0.05	35.92 -5.23 -0.29	37.01 -5.43 0.00	40.67 -5.44 0.00	38.94 -5.28 -0.25	36.78 -4.65 -0.62	30.11 -3.97 -0.12
HUNTLEY___67 23561	27.52 -2.25 -0.12	25.48 -1.76 -0.12	25.51 -1.56 -0.12	24.95 -1.58 -0.12	24.94 -1.58 -0.11	27.47 -2.48 -0.11	36.77 -3.02 -0.11	41.26 -3.23 -0.23	41.50 -3.54 -0.22	41.81 -4.49 -0.05	41.57 -4.62 0.00	41.69 -4.58 0.00	41.63 -4.62 0.00	43.84 -4.59 -1.10	41.81 -4.44 0.00	40.47 -4.90 -0.03	40.20 -4.85 -0.12	39.11 -5.33 -0.05	36.17 -4.98 -0.29	37.31 -5.13 0.00	41.04 -5.07 0.00	39.30 -4.92 -0.25	36.98 -4.45 -0.62	30.11 -3.97 -0.12
HUNTLEY___68 23562	27.52 -2.25 -0.12	25.48 -1.76 -0.12	25.51 -1.56 -0.12	24.95 -1.58 -0.12	24.94 -1.58 -0.11	27.47 -2.48 -0.11	36.77 -3.02 -0.11	41.26 -3.23 -0.23	41.50 -3.54 -0.22	41.81 -4.49 -0.05	41.57 -4.62 0.00	41.69 -4.58 0.00	41.63 -4.62 0.00	43.84 -4.59 -1.10	41.81 -4.44 0.00	40.47 -4.90 -0.03	40.20 -4.85 -0.12	39.11 -5.33 -0.05	36.17 -4.98 -0.29	37.31 -5.13 0.00	41.04 -5.07 0.00	39.30 -4.92 -0.25	36.98 -4.45 -0.62	30.11 -3.97 -0.12
INDECK___CORINTH 23802	32.37 1.63 -1.09	29.89 1.68 -1.09	29.76 1.72 -1.09	29.22 1.72 -1.09	29.24 1.74 -1.09	32.84 1.91 -1.09	43.67 2.90 -1.09	49.85 3.41 -2.18	49.25 2.24 -2.19	48.70 1.94 -0.51	48.27 1.76 -0.32	48.58 1.76 -0.55	48.49 1.66 -0.58	64.72 1.47 -15.92	49.01 2.17 -0.59	48.48 2.13 -1.01	48.94 2.02 -1.99	48.53 2.44 -1.70	46.69 2.21 -3.62	45.71 2.38 -0.89	48.83 2.72 0.00	48.76 2.59 -2.20	48.75 2.45 -5.49	36.79 1.73 -1.10
INDECK___ILION 23567	30.48 0.83 0.00	27.85 0.73 0.00	27.65 0.70 0.00	27.10 0.69 0.00	27.12 0.71 0.00	30.65 0.81 0.00	40.95 1.27 0.00	46.07 1.81 0.00	46.75 1.93 0.00	48.24 1.99 0.00	48.18 1.99 0.00	48.26 1.99 0.00	48.19 1.94 0.00	49.32 1.99 0.00	48.19 1.94 0.00	47.20 1.86 0.00	46.73 1.80 0.00	46.12 1.73 0.00	42.41 1.55 0.00	44.05 1.61 0.00	47.95 1.84 0.00	45.68 1.71 0.00	42.20 1.39 0.00	34.84 0.88 0.00
INDECK___OLEAN 23982	28.30 -1.48 -0.13	26.14 -1.11 -0.13	26.16 -0.92 -0.13	25.56 -0.98 -0.13	25.59 -0.95 -0.13	28.24 -1.73 -0.13	37.94 -1.87 -0.13	43.94 -0.58 -0.26	44.23 -0.85 -0.26	45.25 -1.06 -0.06	45.04 -1.15 0.00	45.11 -1.16 0.00	45.05 -1.20 0.00	47.51 -1.09 -1.27	45.19 -1.06 0.00	43.34 -2.04 -0.04	43.14 -1.93 -0.14	42.18 -2.26 -0.05	38.90 -2.29 -0.33	40.28 -2.16 0.00	44.36 -1.75 0.00	42.46 -1.80 -0.29	39.29 -2.24 -0.72	31.35 -2.75 -0.14
INDECK___OSWEGO 23783	29.15 -0.56 -0.06	26.69 -0.49 -0.06	26.52 -0.49 -0.06	25.99 -0.48 -0.06	25.97 -0.50 -0.06	29.30 -0.60 -0.06	39.11 -0.63 -0.06	43.89 -0.49 -0.12	44.45 -0.49 -0.12	45.68 -0.60 -0.03	45.59 -0.60 0.00	45.71 -0.56 0.00	45.70 -0.55 0.00	47.38 -0.52 -0.57	45.70 -0.55 0.00	44.73 -0.63 -0.02	44.32 -0.67 -0.06	43.66 -0.75 -0.02	40.26 -0.74 -0.14	41.68 -0.76 0.00	45.33 -0.78 0.00	43.34 -0.75 -0.12	40.38 -0.73 -0.30	33.17 -0.85 -0.06
INDECK___YERKES 23781	27.66 -2.10 -0.11	25.63 -1.60 -0.11	25.66 -1.40 -0.11	25.04 -1.48 -0.11	25.09 -1.43 -0.11	27.56 -2.39 -0.11	36.54 -3.25 -0.11	41.04 -3.45 -0.23	41.23 -3.81 -0.22	41.54 -4.76 -0.05	41.29 -4.90 0.00	41.41 -4.86 0.00	41.35 -4.90 0.00	43.50 -4.92 -1.09	41.49 -4.76 0.00	40.16 -5.21 -0.03	39.84 -5.21 -0.12	38.76 -5.68 -0.05	35.92 -5.23 -0.29	37.01 -5.43 0.00	40.67 -5.44 0.00	38.94 -5.28 -0.25	36.78 -4.65 -0.62	30.11 -3.97 -0.12
INDIAN POINT_GT_1 24139	32.88 2.37 -0.86	30.15 2.17 -0.86	29.97 2.16 -0.86	29.36 2.09 -0.86	29.33 2.06 -0.86	33.03 2.33 -0.86	43.75 3.21 -0.86	50.01 4.03 -1.72	50.97 4.44 -1.71	53.44 4.62 -2.57	57.59 4.57 -6.83	67.97 4.67 -17.03	68.33 4.67 -17.41	43.68 4.87 8.52	68.27 4.62 -17.40	67.28 4.44 -17.50	66.77 4.45 -17.39	51.51 4.22 -2.90	43.48 3.88 1.26	43.85 4.07 2.66	50.40 4.29 0.00	49.73 4.09 -1.67	48.66 3.67 -4.18	37.38 2.58 -0.84
INDIAN POINT_GT_2 23659	32.88 2.37 -0.86	30.15 2.17 -0.86	29.97 2.16 -0.86	29.36 2.09 -0.86	29.33 2.06 -0.86	33.03 2.33 -0.86	43.75 3.21 -0.86	50.01 4.03 -1.72	50.97 4.44 -1.71	53.44 4.62 -2.57	57.59 4.57 -6.83	67.97 4.67 -17.03	68.33 4.67 -17.41	43.68 4.87 8.52	68.27 4.62 -17.40	67.28 4.44 -17.50	66.77 4.45 -17.39	51.51 4.22 -2.90	43.48 3.88 1.26	43.85 4.07 2.66	50.40 4.29 0.00	49.73 4.09 -1.67	48.66 3.67 -4.18	37.38 2.58 -0.84
INDIAN POINT_GT_3 24019	32.88 2.37 -0.86	30.15 2.17 -0.86	29.97 2.16 -0.86	29.36 2.09 -0.86	29.33 2.06 -0.86	33.03 2.33 -0.86	43.75 3.21 -0.86	50.01 4.03 -1.72	50.97 4.44 -1.71	53.44 4.62 -2.57	57.59 4.57 -6.83	67.97 4.67 -17.03	68.33 4.67 -17.41	43.68 4.87 8.52	68.27 4.62 -17.40	67.28 4.44 -17.50	66.77 4.45 -17.39	51.51 4.22 -2.90	43.48 3.88 1.26	43.85 4.07 2.66	50.40 4.29 0.00	49.73 4.09 -1.67	48.66 3.67 -4.18	37.38 2.58 -0.84
INDIAN POINT___2 23530	32.66 2.16 -0.85	29.95 1.98 -0.85	29.77 1.97 -0.85	29.16 1.90 -0.85	29.07 1.82 -0.84	32.74 2.06 -0.84	43.38 2.86 -0.84	49.58 3.63 -1.69	50.54 4.03 -1.69	52.87 4.21 -2.41	53.99 4.20 -3.60	61.62 4.26 -11.09	61.68 4.25 -11.18	0.01 4.50 51.82	61.66 4.25 -11.16	59.96 4.08 -10.54	58.60 4.09 -9.58	41.58 3.82 6.63	35.62 3.55 8.79	37.25 3.69 8.88	49.98 3.87 0.00	49.35 3.74 -1.64	48.22 3.31 -4.10	37.09 2.31 -0.82
INDIAN POINT___3 23531	32.91 2.40 -0.86	30.18 2.20 -0.86	29.99 2.18 -0.86	29.38 2.11 -0.86	26.41 0.00 0.00	29.84 0.00 0.00	39.68 0.00 0.00	44.26 0.00 0.00	44.82 0.00 0.00	46.25 0.00 0.00	46.19 0.00 0.00	46.27 0.00 0.00	46.25 0.00 0.00	47.33 0.00 0.00	46.25 0.00 0.00	45.34 0.00 0.00	44.93 0.00 0.00	44.39 0.00 0.00	40.86 0.00 0.00	42.44 0.00 0.00	46.11 0.00 0.00	43.97 0.00 0.00	40.81 0.00 0.00	33.96 0.00 0.00
INDIAN PT_GT_GRP 23687	32.88 2.37 -0.86	30.15 2.17 -0.86	29.97 2.16 -0.86	29.36 2.09 -0.86	29.33 2.06 -0.86	33.03 2.33 -0.86	43.75 3.21 -0.86	50.01 4.03 -1.72	50.97 4.44 -1.71	53.44 4.62 -2.57	57.59 4.57 -6.83	67.97 4.67 -17.03	68.33 4.67 -17.41	43.68 4.87 8.52	68.27 4.62 -17.40	67.28 4.44 -17.50	66.77 4.45 -17.39	51.51 4.22 -2.90	43.48 3.88 1.26	43.85 4.07 2.66	50.40 4.29 0.00	49.73 4.09 -1.67	48.66 3.67 -4.18	37.38 2.58 -0.84

IP CORINTH___1 23988	32.37 1.63 -1.09	29.89 1.68 -1.09	29.76 1.72 -1.09	29.22 1.72 -1.09	29.24 1.74 -1.09	32.84 1.91 -1.09	43.67 2.90 -1.09	49.85 3.41 -2.18	49.25 2.24 -2.19	48.70 1.94 -0.51	48.27 1.76 -0.32	48.58 1.76 -0.55	48.49 1.66 -0.58	64.72 1.47 -15.92	49.01 2.17 -0.59	48.48 2.13 -1.01	48.94 2.02 -1.99	48.53 2.44 -1.70	46.69 2.21 -3.62	45.71 2.38 -0.89	48.83 2.72 0.00	48.76 2.59 -2.20	48.75 2.45 -5.49	36.79 1.73 -1.10
IP CORINTH___2 23637	32.37 1.63 -1.09	29.89 1.68 -1.09	29.76 1.72 -1.09	29.22 1.72 -1.09	29.24 1.74 -1.09	32.84 1.91 -1.09	43.67 2.90 -1.09	49.85 3.41 -2.18	49.25 2.24 -2.19	48.70 1.94 -0.51	48.27 1.76 -0.32	48.58 1.76 -0.55	48.49 1.66 -0.58	64.72 1.47 -15.92	49.01 2.17 -0.59	48.48 2.13 -1.01	48.94 2.02 -1.99	48.53 2.44 -1.70	46.69 2.21 -3.62	45.71 2.38 -0.89	48.83 2.72 0.00	48.76 2.59 -2.20	48.75 2.45 -5.49	36.79 1.73 -1.10
IP___TICONDEROGA 23804	34.01 3.29 -1.07	31.36 3.17 -1.07	31.23 3.21 -1.07	30.65 3.17 -1.07	30.62 3.14 -1.07	34.19 3.28 -1.07	45.23 4.48 -1.07	51.31 4.91 -2.14	51.14 4.17 -2.15	50.87 4.12 -0.50	50.63 4.06 -0.38	51.04 4.12 -0.65	51.00 4.07 -0.68	67.73 3.79 -16.61	51.15 4.21 -0.69	50.49 4.04 -1.11	50.98 3.95 -2.10	50.31 4.04 -1.88	48.31 3.72 -3.73	47.35 3.90 -1.01	50.40 4.29 0.00	50.30 4.18 -2.15	50.03 3.84 -5.38	38.03 2.99 -1.08
JARVIS____ 23743	29.86 0.21 0.00	27.31 0.19 0.00	27.14 0.19 0.00	26.59 0.18 0.00	26.59 0.18 0.00	30.05 0.21 0.00	40.00 0.32 0.00	44.66 0.40 0.00	45.27 0.45 0.00	46.71 0.46 0.00	46.61 0.42 0.00	46.69 0.42 0.00	46.67 0.42 0.00	47.76 0.43 0.00	46.67 0.42 0.00	45.75 0.41 0.00	45.33 0.40 0.00	44.79 0.40 0.00	41.19 0.33 0.00	42.78 0.34 0.00	46.52 0.41 0.00	44.37 0.40 0.00	41.14 0.33 0.00	34.16 0.20 0.00
JENNISON___1 23625	30.28 0.36 -0.27	27.74 0.35 -0.27	27.60 0.38 -0.27	27.02 0.34 -0.27	27.00 0.32 -0.27	30.44 0.33 -0.27	40.74 0.79 -0.27	46.67 1.86 -0.55	47.64 2.38 -0.44	48.85 2.50 -0.10	48.68 2.49 0.00	48.77 2.50 0.00	48.70 2.45 0.00	52.11 2.60 -2.18	48.75 2.50 0.00	47.40 1.99 -0.07	47.20 2.02 -0.25	46.01 1.51 -0.11	42.83 1.31 -0.66	43.80 1.36 0.00	47.82 1.71 0.00	46.17 1.63 -0.57	43.29 1.06 -1.42	34.44 0.20 -0.28
JENNISON___2 23626	30.25 0.33 -0.27	27.72 0.33 -0.27	27.54 0.32 -0.27	26.97 0.29 -0.27	26.94 0.26 -0.27	30.38 0.27 -0.27	40.66 0.71 -0.27	46.58 1.77 -0.55	47.50 2.24 -0.44	48.71 2.36 -0.10	48.55 2.36 0.00	48.68 2.41 0.00	48.61 2.36 0.00	52.02 2.51 -2.18	48.65 2.40 0.00	47.31 1.90 -0.07	47.11 1.93 -0.25	45.92 1.42 -0.11	42.75 1.23 -0.66	43.71 1.27 0.00	47.72 1.61 0.00	46.08 1.54 -0.57	43.25 1.02 -1.42	34.38 0.14 -0.28
KENSICO____ 23655	33.09 2.58 -0.86	30.31 2.33 -0.86	30.13 2.32 -0.86	29.54 2.27 -0.86	29.58 2.30 -0.87	33.31 2.60 -0.87	44.08 3.53 -0.87	50.43 4.43 -1.74	51.40 4.84 -1.74	54.42 5.04 -3.13	63.30 4.99 -12.12	78.83 5.09 -27.47	79.61 5.09 -28.27	96.87 5.30 -44.24	79.55 5.04 -28.26	79.46 4.85 -29.27	79.88 4.85 -30.10	64.48 4.62 -15.47	52.93 4.25 -7.82	51.75 4.46 -4.85	50.81 4.70 0.00	50.20 4.53 -1.70	49.09 4.04 -4.24	37.73 2.92 -0.85
KIAC_JFK_AIRPORT 23541	33.51 2.99 -0.87	30.68 2.69 -0.87	30.49 2.67 -0.87	29.87 2.59 -0.87	29.89 2.61 -0.87	33.78 3.07 -0.87	44.91 4.36 -0.87	51.40 5.40 -1.74	52.43 5.87 -1.74	57.28 6.10 -4.93	71.07 6.10 -18.78	95.78 6.20 -43.31	96.91 6.15 -44.51	99.65 6.44 -45.88	96.90 6.15 -44.50	96.91 5.94 -45.63	96.94 5.89 -46.12	70.68 5.64 -20.65	53.63 5.15 -7.62	52.52 5.39 -4.69	51.83 5.72 0.00	51.03 5.36 -1.70	50.03 4.98 -4.24	38.44 3.63 -0.85
KINTIGH____ 23543	27.23 -2.52 -0.10	25.16 -2.06 -0.10	25.14 -1.91 -0.10	24.58 -1.93 -0.10	24.58 -1.93 -0.10	27.25 -2.69 -0.10	36.49 -3.29 -0.10	40.78 -3.67 -0.19	41.11 -3.90 -0.19	41.53 -4.76 -0.04	41.34 -4.85 0.00	41.46 -4.81 0.00	41.39 -4.86 0.00	43.40 -4.87 -0.94	41.53 -4.72 0.00	40.34 -5.03 -0.03	40.01 -5.03 -0.11	39.06 -5.37 -0.04	36.07 -5.03 -0.24	37.22 -5.22 0.00	40.85 -5.26 0.00	39.12 -5.06 -0.21	36.80 -4.53 -0.52	30.09 -3.97 -0.10
LEDERLE____ 23769	32.93 2.43 -0.85	30.19 2.22 -0.85	30.01 2.21 -0.85	29.40 2.14 -0.85	29.19 1.95 -0.83	32.91 2.24 -0.83	43.64 3.13 -0.83	50.04 4.12 -1.66	51.05 4.57 -1.66	52.73 4.76 -1.72	52.96 4.76 -2.01	57.78 4.81 -6.70	57.79 4.81 -6.73	14.99 5.11 37.45	57.79 4.81 -6.73	56.27 4.62 -6.31	55.28 4.58 -5.77	43.39 4.31 5.31	38.79 3.96 6.03	40.05 4.16 6.55	50.49 4.38 0.00	49.75 4.18 -1.60	48.47 3.67 -3.99	37.24 2.48 -0.80
LINDEN COGEN____ 23786	33.16 2.64 -0.87	30.38 2.39 -0.87	30.16 2.34 -0.87	29.58 2.30 -0.87	29.60 2.32 -0.87	33.40 2.69 -0.87	44.24 3.69 -0.87	50.65 4.65 -1.74	51.67 5.11 -1.74	56.41 5.23 -4.93	70.14 5.17 -18.78	94.81 5.23 -43.31	95.99 5.23 -44.51	98.65 5.44 -45.88	95.98 5.23 -44.50	96.00 5.03 -45.63	96.04 4.99 -46.12	69.83 4.79 -20.65	52.97 4.49 -7.62	51.88 4.75 -4.69	51.14 5.03 0.00	50.46 4.79 -1.70	49.38 4.33 -4.24	37.93 3.12 -0.85
LIPA_MISC_IPP 23656	40.19 3.41 -7.13	38.92 3.15 -8.65	37.84 3.13 -7.76	36.76 3.04 -7.31	37.58 3.06 -8.11	38.50 3.49 -5.17	44.28 3.73 -0.87	50.69 4.69 -1.74	51.94 5.38 -1.74	55.62 5.87 -3.50	65.61 5.96 -13.46	83.17 6.20 -30.70	84.12 6.29 -31.58	97.66 6.53 -43.80	84.11 6.29 -31.57	90.15 6.08 -38.73	90.11 5.98 -39.20	66.60 5.82 -16.39	53.73 5.23 -7.64	52.54 5.39 -4.71	55.04 5.99 -2.94	53.25 5.72 -3.56	49.95 4.90 -4.24	41.56 3.77 -3.83
LITTLE FALLS___HYD 24013	31.25 1.60 0.00	28.53 1.41 0.00	28.30 1.35 0.00	27.73 1.32 0.00	27.76 1.35 0.00	31.39 1.55 0.00	42.06 2.38 0.00	47.62 3.36 0.00	48.32 3.50 0.00	49.90 3.65 0.00	49.89 3.70 0.00	49.97 3.70 0.00	49.90 3.65 0.00	51.07 3.74 0.00	49.86 3.61 0.00	48.74 3.40 0.00	48.30 3.37 0.00	47.63 3.24 0.00	43.76 2.90 0.00	45.41 2.97 0.00	49.52 3.41 0.00	47.18 3.21 0.00	43.38 2.57 0.00	35.69 1.73 0.00
LONG_LAKE_PHOENIX 24014	29.32 -0.39 -0.06	26.85 -0.33 -0.06	26.71 -0.30 -0.06	26.15 -0.32 -0.06	26.13 -0.34 -0.06	29.48 -0.42 -0.06	39.38 -0.36 -0.06	44.38 0.00 -0.12	44.90 -0.04 -0.12	46.14 -0.14 -0.03	46.10 -0.09 0.00	46.22 -0.05 0.00	46.16 -0.09 0.00	47.86 -0.05 -0.58	46.20 -0.05 0.00	45.18 -0.18 -0.02	44.78 -0.22 -0.07	44.05 -0.36 -0.02	40.64 -0.37 -0.15	42.02 -0.42 0.00	45.74 -0.37 0.00	43.75 -0.35 -0.13	40.76 -0.37 -0.32	33.37 -0.65 -0.06
LOVETT___3 23632	32.78 2.28 -0.85	30.06 2.09 -0.85	29.88 2.08 -0.85	29.29 2.03 -0.85	29.06 1.82 -0.83	32.73 2.06 -0.83	43.37 2.86 -0.83	49.55 3.63 -1.66	50.47 3.99 -1.66	52.14 4.16 -1.73	52.38 4.16 -2.03	57.23 4.21 -6.75	57.24 4.21 -6.78	13.90 4.50 37.93	57.24 4.21 -6.78	55.77 4.08 -6.35	54.77 4.04 -5.80	42.86 3.82 5.35	38.25 3.51 6.12	39.51 3.69 6.62	49.94 3.83 0.00	49.22 3.65 -1.60	48.07 3.27 -3.99	37.00 2.24 -0.80
LOVETT___4 23642	32.90 2.40 -0.85	30.17 2.20 -0.85	29.98 2.18 -0.85	29.37 2.11 -0.85	29.17 1.93 -0.83	32.85 2.18 -0.83	43.57 3.06 -0.83	49.77 3.85 -1.66	50.74 4.26 -1.66	52.42 4.44 -1.73	52.64 4.43 -2.02	57.54 4.53 -6.74	57.50 4.49 -6.76	14.05 4.78 38.06	57.50 4.49 -6.76	55.98 4.31 -6.33	55.02 4.31 -5.78	43.05 4.04 5.38	38.44 3.72 6.14	39.70 3.90 6.64	50.21 4.10 0.00	49.48 3.91 -1.60	48.27 3.47 -3.99	37.17 2.41 -0.80

LOVETT___5 23593	32.90 2.40 -0.85	30.17 2.20 -0.85	29.98 2.18 -0.85	29.37 2.11 -0.85	29.17 1.93 -0.83	32.85 2.18 -0.83	43.57 3.06 -0.83	49.77 3.85 -1.66	50.74 4.26 -1.66	52.42 4.44 -1.73	52.64 4.43 -2.02	57.54 4.53 -6.74	57.50 4.49 -6.76	14.05 4.78 38.06	57.50 4.49 -6.76	55.98 4.31 -6.33	55.02 4.31 -5.78	43.05 4.04 5.38	38.44 3.72 6.14	39.70 3.90 6.64	50.21 4.10 0.00	49.48 3.91 -1.60	48.27 3.47 -3.99	37.17 2.41 -0.80
LOWER RAQUET___HYD 24057	28.23 -1.42 0.00	25.76 -1.36 0.00	25.58 -1.37 0.00	25.06 -1.35 0.00	25.09 -1.32 0.00	28.50 -1.34 0.00	37.38 -2.30 0.00	41.47 -2.79 0.00	42.00 -2.82 0.00	43.43 -2.82 0.00	43.46 -2.73 0.00	43.45 -2.82 0.00	43.48 -2.77 0.00	44.44 -2.89 0.00	43.43 -2.82 0.00	42.76 -2.58 0.00	42.37 -2.56 0.00	41.90 -2.49 0.00	38.61 -2.25 0.00	40.06 -2.38 0.00	43.57 -2.54 0.00	41.51 -2.46 0.00	38.57 -2.24 0.00	32.33 -1.63 0.00
LOWER___HUDSON 24059	32.88 2.16 -1.07	30.22 2.03 -1.07	30.04 2.02 -1.07	29.49 2.01 -1.07	29.49 2.01 -1.07	33.09 2.18 -1.07	43.81 3.06 -1.07	49.97 3.58 -2.13	50.10 3.14 -2.14	49.89 3.14 -0.50	49.56 3.05 -0.32	49.92 3.10 -0.55	49.88 3.05 -0.58	66.02 2.98 -15.71	49.98 3.14 -0.59	49.38 3.04 -1.00	49.87 2.97 -1.97	49.10 3.02 -1.69	47.17 2.74 -3.57	46.22 2.89 -0.89	49.38 3.27 0.00	49.28 3.17 -2.14	49.07 2.90 -5.36	37.10 2.07 -1.07
MEDINA___POWER 24015	28.27 -1.51 -0.13	26.14 -1.11 -0.13	26.14 -0.94 -0.13	25.54 -1.00 -0.13	25.59 -0.95 -0.13	28.21 -1.76 -0.13	37.87 -1.94 -0.13	43.62 -0.89 -0.25	43.86 -1.21 -0.25	44.65 -1.66 -0.06	44.43 -1.76 0.00	44.51 -1.76 0.00	44.45 -1.80 0.00	46.85 -1.70 -1.22	44.59 -1.66 0.00	42.89 -2.49 -0.04	42.64 -2.43 -0.14	41.60 -2.84 -0.05	38.40 -2.78 -0.32	39.72 2.89 0.00	43.71 -2.40 0.00	41.83 -2.42 -0.28	38.93 -2.57 -0.69	31.11 -2.99 -0.14
MILLIKEN___1 23584	28.96 -0.83 -0.14	26.55 -0.71 -0.14	26.39 -0.70 -0.14	25.81 -0.74 -0.14	25.78 -0.77 -0.14	29.05 -0.93 -0.14	39.19 -0.63 -0.14	44.53 0.00 -0.27	45.03 -0.04 -0.25	46.17 -0.14 -0.06	46.10 -0.09 0.00	46.27 0.00 0.00	46.20 -0.05 0.00	48.60 0.05 -1.22	46.25 0.00 0.00	44.97 -0.41 -0.04	44.67 -0.40 -0.14	43.69 -0.75 -0.05	40.36 -0.82 -0.32	41.59 -0.85 0.00	45.42 -0.69 0.00	43.55 -0.70 -0.28	40.64 -0.86 -0.69	32.71 -1.39 -0.14
MILLIKEN___2 23585	28.81 -0.98 -0.14	26.42 -0.84 -0.14	26.25 -0.84 -0.14	25.68 -0.87 -0.14	25.65 -0.90 -0.14	28.91 -1.07 -0.14	39.03 -0.79 -0.14	44.35 -0.18 -0.27	44.80 -0.27 -0.25	45.99 -0.32 -0.06	45.87 -0.32 0.00	46.04 -0.23 0.00	45.97 -0.28 0.00	48.36 -0.19 -1.22	46.02 -0.23 0.00	44.79 -0.59 -0.04	44.44 -0.63 -0.14	43.46 -0.98 -0.05	40.20 -0.98 -0.32	41.38 -1.06 0.00	45.19 -0.92 0.00	43.37 -0.88 -0.28	40.48 -1.02 -0.69	32.54 -1.56 -0.14
MILLIKEN___DIESEL 23629	28.96 -0.83 -0.14	26.55 -0.71 -0.14	26.39 -0.70 -0.14	25.81 -0.74 -0.14	25.78 -0.77 -0.14	29.05 -0.93 -0.14	39.19 -0.63 -0.14	44.53 0.00 -0.27	45.03 -0.04 -0.25	46.17 -0.14 -0.06	46.10 -0.09 0.00	46.27 0.00 0.00	46.20 -0.05 0.00	48.60 0.05 -1.22	46.25 0.00 0.00	44.97 -0.41 -0.04	44.67 -0.40 -0.14	43.69 -0.75 -0.05	40.36 -0.82 -0.32	41.59 -0.85 0.00	45.42 -0.69 0.00	43.55 -0.70 -0.28	40.64 -0.86 -0.69	32.71 -1.39 -0.14
MONGAUP___HYD 23641	33.51 3.02 -0.84	30.70 2.74 -0.84	30.51 2.72 -0.84	29.89 2.64 -0.84	29.72 2.48 -0.83	33.53 2.86 -0.83	44.60 4.09 -0.83	51.41 5.49 -1.66	52.58 6.10 -1.66	54.15 6.43 -1.47	54.13 6.42 -1.52	58.01 6.48 -5.26	57.98 6.47 -5.26	23.25 6.77 30.85	57.96 6.43 -5.28	56.47 6.17 -4.96	55.65 6.11 -4.61	45.60 5.77 4.56	41.35 5.27 4.78	42.48 5.56 5.52	52.10 5.99 0.00	51.24 5.67 -1.60	49.68 4.86 -4.01	37.99 3.23 -0.80
MONTAUK___DIESEL 23721	41.29 4.51 -7.13	39.81 4.04 -8.65	38.70 3.99 -7.76	37.58 3.86 -7.31	38.40 3.88 -8.11	39.55 4.54 -5.17	46.03 5.48 -0.87	52.82 6.82 -1.74	54.36 7.80 -1.74	58.21 8.46 -3.50	68.29 8.64 -13.46	85.95 8.98 -30.70	86.89 9.06 -31.58	100.50 9.37 -43.80	86.93 9.11 -31.57	92.87 8.80 -38.73	92.85 8.72 -39.20	68.95 8.17 -16.39	55.81 7.31 -7.64	54.70 7.55 -4.71	57.53 8.48 -2.94	55.58 8.05 -3.56	51.87 6.82 -4.24	42.99 5.20 -3.83
N SALMON___HYD 24042	28.58 -1.07 0.00	26.09 -1.03 0.00	25.90 -1.05 0.00	25.38 -1.03 0.00	25.41 -1.00 0.00	28.89 -0.95 0.00	37.93 -1.75 0.00	42.00 -2.26 0.00	42.53 -2.29 0.00	43.94 -2.31 0.00	43.97 -2.22 0.00	44.00 -2.27 0.00	43.98 -2.27 0.00	44.96 -2.37 0.00	43.94 -2.31 0.00	43.25 -2.09 0.00	42.86 -2.07 0.00	42.35 -2.04 0.00	39.06 -1.80 0.00	40.53 -1.91 0.00	44.08 -2.03 0.00	41.99 -1.98 0.00	39.01 -1.80 0.00	32.74 -1.22 0.00
N.E_GEN_SANDY PD 24062	32.73 2.08 -1.00	30.05 1.93 -1.00	29.89 1.94 -1.00	29.31 1.90 -1.00	29.28 1.87 -1.00	32.90 2.06 -1.00	43.46 2.78 -1.00	49.45 3.19 -2.00	50.00 3.18 -2.00	50.00 3.28 -0.47	49.99 3.23 -0.57	50.55 3.29 -0.99	50.57 3.28 -1.04	69.70 3.31 -19.06	50.56 3.28 -1.03	50.00 3.17 -1.49	50.54 3.14 -2.47	50.00 3.06 -2.55	47.81 2.82 -4.13	46.86 2.93 -1.49	49.25 3.14 0.00	49.05 3.08 -2.00	48.59 2.78 -5.00	37.00 2.04 -1.00
NARROWS_GT1_1 24228	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT1_2 24229	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT1_3 24230	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT1_4 24231	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT1_5 24232	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22

NARROWS_GT1_6 24233	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT1_7 24234	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT1_8 24235	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT1_GRP 23726	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT2_1 24236	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT2_2 24237	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT2_3 24238	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT2_4 24239	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT2_5 24240	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT2_6 24241	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT2_7 24242	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT2_8 24243	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NARROWS_GT2_GRP 23741	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22
NEG CAPITAL___MECHNVIL 23645	32.94 2.22 -1.07	30.28 2.09 -1.07	30.12 2.10 -1.07	29.54 2.06 -1.07	29.54 2.06 -1.07	33.18 2.27 -1.07	44.00 3.25 -1.07	50.25 3.85 -2.14	50.24 3.27 -2.15	49.99 3.24 -0.50	49.70 3.19 -0.32	50.06 3.24 -0.55	49.97 3.14 -0.58	66.10 3.03 -15.74	50.08 3.24 -0.59	49.51 3.17 -1.00	50.00 3.10 -1.97	49.23 3.15 -1.69	47.30 2.86 -3.58	46.34 3.01 -0.89	49.57 3.46 0.00	49.42 3.30 -2.15	49.20 3.02 -5.37	37.20 2.17 -1.07
NEG CENTRAL_HIGH_ACRES 23767	28.26 -1.48 -0.09	25.96 -1.25 -0.09	25.85 -1.19 -0.09	25.31 -1.19 -0.09	25.26 -1.24 -0.09	28.26 -1.67 -0.09	37.90 -1.87 -0.09	42.49 -1.95 -0.18	42.93 -2.06 -0.17	43.79 -2.50 -0.04	43.70 -2.49 0.00	43.86 -2.41 0.00	43.80 -2.45 0.00	45.72 -2.46 -0.85	43.85 -2.40 0.00	42.74 -2.63 -0.03	42.38 -2.65 -0.10	41.50 -2.93 -0.04	38.26 -2.82 -0.22	39.51 -2.93 0.00	43.21 -2.90 0.00	41.39 -2.77 -0.19	38.72 -2.57 -0.48	31.65 -2.41 -0.10
NEG CENTRAL___INDECK 23768	28.25 -1.54 -0.14	25.99 -1.27 -0.14	25.90 -1.19 -0.14	25.34 -1.21 -0.14	25.26 -1.29 -0.14	28.22 -1.76 -0.14	37.92 -1.90 -0.14	42.36 -2.17 -0.27	42.84 -2.24 -0.26	43.58 -2.73 -0.06	43.51 -2.68 0.00	43.68 -2.59 0.00	43.61 -2.64 0.00	45.98 -2.65 -1.30	43.71 -2.54 0.00	42.34 -3.04 -0.04	42.07 -3.01 -0.15	41.02 -3.42 -0.05	37.88 -3.31 -0.33	38.96 -3.48 0.00	42.74 -3.37 0.00	41.04 -3.21 -0.28	38.38 -3.14 -0.71	31.45 -2.65 -0.14

NEG CENTRAL___SENECA 23627	28.51 -1.25 -0.11	26.17 -1.06 -0.11	26.06 -1.00 -0.11	25.52 -1.00 -0.11	25.46 -1.06 -0.11	28.55 -1.40 -0.11	38.32 -1.47 -0.11	43.29 -1.19 -0.22	43.74 -1.30 -0.22	44.77 -1.53 -0.05	44.67 -1.52 0.00	44.84 -1.43 0.00	44.77 -1.48 0.00	46.97 -1.42 -1.06	44.82 -1.43 0.00	43.56 -1.81 -0.03	43.25 -1.80 -0.12	42.43 -2.00 -0.04	39.17 -1.96 -0.27	40.40 -2.04 0.00	44.17 -1.94 0.00	42.35 -1.85 -0.23	39.48 -1.92 -0.59	32.08 -2.00 -0.12
NEG CENTRAL___STATE_STREET 24147	29.28 -0.47 -0.10	26.84 -0.38 -0.10	26.67 -0.38 -0.10	26.11 -0.40 -0.10	26.06 -0.45 -0.10	29.34 -0.60 -0.10	39.46 -0.32 -0.10	44.72 0.27 -0.19	45.19 0.18 -0.19	46.34 0.05 -0.04	46.28 0.09 0.00	46.41 0.14 0.00	46.39 0.14 0.00	48.43 0.19 -0.91	46.39 0.14 0.00	45.19 -0.18 -0.03	44.81 -0.22 -0.10	43.94 -0.49 -0.04	40.57 -0.53 -0.24	41.85 -0.59 0.00	45.70 -0.41 0.00	43.77 -0.40 -0.20	40.83 -0.49 -0.51	33.01 -1.05 -0.10
NEG NORTH_FLCN_SEA 23793	29.18 -0.42 0.05	26.66 -0.41 0.05	26.50 -0.40 0.05	25.99 -0.37 0.05	25.99 -0.37 0.05	29.40 -0.39 0.05	38.92 -0.71 0.05	43.05 -1.11 0.10	43.51 -1.21 0.10	45.03 -1.20 0.02	45.04 -1.15 0.00	45.07 -1.20 0.00	45.05 -1.20 0.00	45.57 -1.28 0.48	45.05 -1.20 0.00	44.29 -1.04 0.01	43.85 -1.03 0.05	43.39 -0.98 0.02	39.88 -0.86 0.12	41.55 -0.89 0.00	45.10 -1.01 0.00	42.89 -0.97 0.11	39.72 -0.82 0.27	33.50 -0.41 0.05
NEG NORTH_KES_CHATEGAY 23792	29.15 -0.47 0.03	26.63 -0.46 0.03	26.43 -0.49 0.03	25.93 -0.45 0.03	25.96 -0.42 0.03	29.36 -0.45 0.03	38.82 -0.83 0.03	42.95 -1.24 0.07	43.45 -1.30 0.07	44.94 -1.29 0.02	44.94 -1.25 0.00	44.97 -1.30 0.00	45.00 -1.25 0.00	45.63 -1.37 0.33	44.96 -1.29 0.00	44.20 -1.13 0.01	43.77 -1.12 0.04	43.31 -1.07 0.01	39.84 -0.94 0.08	41.46 -0.98 0.00	45.05 -1.06 0.00	42.89 -1.01 0.07	39.77 -0.86 0.18	33.51 -0.41 0.04
NEG NORTH___ALICE_FALLS 23915	29.27 -0.33 0.05	26.74 -0.33 0.05	26.58 -0.32 0.05	26.04 -0.32 0.05	26.07 -0.29 0.05	29.49 -0.30 0.05	39.03 -0.60 0.05	43.20 -0.97 0.09	43.70 -1.03 0.09	45.21 -1.02 0.02	45.17 -1.02 0.00	45.25 -1.02 0.00	45.23 -1.02 0.00	45.73 -1.14 0.46	45.19 -1.06 0.00	44.42 -0.91 0.01	43.98 -0.90 0.05	43.53 -0.84 0.02	40.00 -0.74 0.12	41.68 -0.76 0.00	45.28 -0.83 0.00	43.08 -0.79 0.10	39.91 -0.65 0.25	33.64 -0.27 0.05
NEG NORTH___LWR_SARANAC 23913	29.27 -0.33 0.05	26.74 -0.33 0.05	26.58 -0.32 0.05	26.04 -0.32 0.05	26.07 -0.29 0.05	29.49 -0.30 0.05	39.03 -0.60 0.05	43.20 -0.97 0.09	43.70 -1.03 0.09	45.21 -1.02 0.02	45.17 -1.02 0.00	45.25 -1.02 0.00	45.23 -1.02 0.00	45.73 -1.14 0.46	45.19 -1.06 0.00	44.42 -0.91 0.01	43.98 -0.90 0.05	43.53 -0.84 0.02	40.00 -0.74 0.12	41.68 -0.76 0.00	45.28 -0.83 0.00	43.08 -0.79 0.10	39.91 -0.65 0.25	33.64 -0.27 0.05
NEG NORTH___PLATTSBURG 23628	29.27 -0.33 0.05	26.74 -0.33 0.05	26.58 -0.32 0.05	26.04 -0.32 0.05	26.07 -0.29 0.05	29.49 -0.30 0.05	39.03 -0.60 0.05	43.20 -0.97 0.09	43.70 -1.03 0.09	45.21 -1.02 0.02	45.17 -1.02 0.00	45.25 -1.02 0.00	45.23 -1.02 0.00	45.73 -1.14 0.46	45.19 -1.06 0.00	44.42 -0.91 0.01	43.98 -0.90 0.05	43.53 -0.84 0.02	40.00 -0.74 0.12	41.68 -0.76 0.00	45.28 -0.83 0.00	43.08 -0.79 0.10	39.91 -0.65 0.25	33.64 -0.27 0.05
NEG WEST_LEA_LOCKPORT 23791	27.45 -2.31 -0.11	25.44 -1.79 -0.11	25.47 -1.59 -0.11	24.88 -1.64 -0.11	24.88 -1.64 -0.11	27.44 -2.51 -0.11	36.66 -3.13 -0.11	41.12 -3.36 -0.22	41.32 -3.72 -0.22	41.58 -4.72 -0.05	41.34 -4.85 0.00	41.46 -4.81 0.00	41.39 -4.86 0.00	43.42 -4.97 -1.06	41.58 -4.67 0.00	40.25 -5.12 -0.03	39.93 -5.12 -0.12	38.85 -5.59 -0.05	35.91 -5.23 -0.28	37.05 -5.39 0.00	40.76 -5.35 0.00	39.07 -5.14 -0.24	36.80 -4.61 -0.60	30.01 -4.07 -0.12
NEG WEST___LANCASTR 23811	27.90 -1.87 -0.12	25.83 -1.41 -0.12	25.86 -1.21 -0.12	25.26 -1.27 -0.12	25.29 -1.24 -0.12	27.90 -2.06 -0.12	37.34 -2.46 -0.12	42.42 -2.08 -0.24	42.60 -2.46 -0.24	43.07 -3.24 -0.06	42.82 -3.37 0.00	42.94 -3.33 0.00	42.87 -3.38 0.00	45.18 -3.31 -1.16	43.01 -3.24 0.00	41.57 -3.81 -0.04	41.24 -3.82 -0.13	40.06 -4.39 -0.06	36.95 -4.25 -0.34	38.20 -4.24 0.00	42.05 -4.06 0.00	40.26 -4.00 -0.29	37.38 -4.16 -0.73	30.17 -3.94 -0.15
NEG_PENN_ALLEGHNY 23528	29.39 -0.53 -0.27	26.93 -0.46 -0.27	26.82 -0.40 -0.27	26.26 -0.42 -0.27	26.19 -0.48 -0.26	29.47 -0.63 -0.26	39.31 -0.63 -0.26	44.61 -0.18 -0.53	45.30 -0.04 -0.52	46.32 -0.05 -0.12	46.10 -0.09 0.00	46.22 -0.05 0.00	46.20 -0.05 0.00	49.88 0.00 -2.55	46.25 0.00 0.00	45.06 -0.36 -0.08	44.91 -0.31 -0.29	44.05 -0.44 -0.10	40.96 -0.53 -0.63	41.97 -0.47 0.00	45.79 -0.32 0.00	44.21 -0.31 -0.55	41.49 -0.69 -1.37	33.35 -0.88 -0.27
NEPA___ENERGY 23901	26.70 -3.11 -0.16	24.57 -2.71 -0.16	24.58 -2.53 -0.16	24.06 -2.51 -0.16	23.98 -2.59 -0.16	26.63 -3.37 -0.16	35.79 -4.05 -0.16	41.18 -3.41 -0.33	41.73 -3.41 -0.32	42.82 -3.51 -0.08	42.59 -3.60 0.00	42.71 -3.56 0.00	42.64 -3.61 0.00	45.36 -3.55 -1.58	42.78 -3.47 0.00	41.04 -4.35 -0.05	41.02 -4.09 -0.18	40.23 -4.22 -0.06	37.16 -4.09 -0.39	38.32 -4.12 0.00	42.19 -3.92 0.00	40.47 -3.83 -0.33	37.11 -4.53 -0.83	29.89 -4.24 -0.17
NEVERSINK___HYD 23608	33.03 2.49 -0.89	30.23 2.22 -0.89	30.56 2.72 -0.89	29.94 2.64 -0.89	29.90 2.61 -0.88	33.17 2.45 -0.88	44.05 3.49 -0.88	51.39 5.36 -1.77	52.64 6.05 -1.77	53.09 6.43 -0.41	52.36 6.47 0.30	52.28 6.52 0.51	52.18 6.47 0.54	57.92 6.72 -3.87	52.22 6.43 0.46	51.26 6.17 0.25	51.38 6.07 -0.38	50.02 5.73 0.10	47.79 5.27 -1.66	47.70 5.56 0.30	52.24 6.13 0.00	51.43 5.72 -1.74	50.01 4.86 -4.34	37.72 2.89 -0.87
NIAGARA___ 23760	27.45 -2.31 -0.11	25.44 -1.79 -0.11	25.44 -1.62 -0.11	24.88 -1.64 -0.11	24.88 -1.64 -0.11	27.44 -2.51 -0.11	36.69 -3.10 -0.11	41.03 -3.45 -0.22	41.27 -3.76 -0.21	41.44 -4.86 -0.05	41.20 -4.99 0.00	41.32 -4.95 0.00	41.26 -4.99 0.00	43.40 -4.97 -1.04	41.44 -4.81 0.00	40.16 -5.21 -0.03	39.84 -5.21 -0.12	38.79 -5.64 -0.04	35.87 -5.27 -0.28	37.01 -5.43 0.00	40.67 -5.44 0.00	38.98 -5.23 -0.24	36.79 -4.61 -0.59	30.01 -4.07 -0.12
NINE_MILE_1 23575	28.87 -0.83 -0.05	26.44 -0.73 -0.05	26.27 -0.73 -0.05	25.75 -0.71 -0.05	25.72 -0.74 -0.05	28.99 -0.90 -0.05	38.66 -1.07 -0.05	43.25 -1.11 -0.10	43.80 -1.12 -0.10	45.02 -1.25 -0.02	44.94 -1.25 0.00	45.07 -1.20 0.00	45.00 -1.25 0.00	46.58 -1.23 -0.48	45.05 -1.20 0.00	44.08 -1.27 -0.01	43.68 -1.30 -0.05	43.03 -1.38 -0.02	39.71 -1.27 -0.12	41.12 -1.32 0.00	44.73 -1.38 0.00	42.75 -1.32 -0.10	39.85 -1.22 -0.26	32.86 -1.15 -0.05
NINE_MILE_2 23744	28.87 -0.83 -0.05	26.44 -0.73 -0.05	26.30 -0.70 -0.05	25.75 -0.71 -0.05	25.75 -0.71 -0.05	29.02 -0.87 -0.05	38.70 -1.03 -0.05	43.30 -1.06 -0.10	43.80 -1.12 -0.10	45.02 -1.25 -0.02	44.94 -1.25 0.00	45.07 -1.20 0.00	45.05 -1.20 0.00	46.58 -1.23 -0.48	45.05 -1.20 0.00	44.08 -1.27 -0.01	43.72 -1.26 -0.05	43.08 -1.33 -0.02	39.71 -1.27 -0.12	41.12 -1.32 0.00	44.73 -1.38 0.00	42.79 -1.28 -0.10	39.85 -1.22 -0.26	32.86 -1.15 -0.05
NM CAPITAL___NUG 23643	32.88 2.16 -1.07	30.22 2.03 -1.07	30.04 2.02 -1.07	29.49 2.01 -1.07	29.49 2.01 -1.07	33.09 2.18 -1.07	43.81 3.06 -1.07	49.97 3.58 -2.13	50.10 3.14 -2.14	49.89 3.14 -0.50	49.56 3.05 -0.32	49.92 3.10 -0.55	49.88 3.05 -0.58	66.02 2.98 -15.71	49.98 3.14 -0.59	49.38 3.04 -1.00	49.87 2.97 -1.97	49.10 3.02 -1.69	47.17 2.74 -3.57	46.22 2.89 -0.89	49.38 3.27 0.00	49.28 3.17 -2.14	49.07 2.90 -5.36	37.10 2.07 -1.07

NM CENTRAL___NUG 23634	29.31 -0.39 -0.05	26.82 -0.35 -0.05	26.65 -0.35 -0.05	26.09 -0.37 -0.05	26.09 -0.37 -0.05	29.50 -0.39 -0.05	39.41 -0.32 -0.05	44.37 0.00 -0.11	44.88 -0.04 -0.10	46.18 -0.09 -0.02	46.10 -0.09 0.00	46.22 -0.05 0.00	46.30 0.05 0.00	47.89 0.05 -0.51	46.30 0.05 0.00	45.27 -0.09 -0.02	44.86 -0.13 -0.06	44.14 -0.27 -0.02	40.62 -0.37 -0.13	42.02 -0.42 0.00	45.79 -0.32 0.00	43.77 -0.31 -0.11	40.67 -0.41 -0.27	33.36 -0.65 -0.05
NM MOHAWK___NUG 23633	29.83 0.18 0.00	27.31 0.19 0.00	27.14 0.19 0.00	26.57 0.16 0.00	26.57 0.16 0.00	30.02 0.18 0.00	39.96 0.28 0.00	44.66 0.40 0.00	45.22 0.40 0.00	46.67 0.42 0.00	46.61 0.42 0.00	46.69 0.42 0.00	46.67 0.42 0.00	47.76 0.43 0.00	46.67 0.42 0.00	45.75 0.41 0.00	45.33 0.40 0.00	44.75 0.36 0.00	41.19 0.33 0.00	42.78 0.34 0.00	46.48 0.37 0.00	44.37 0.40 0.00	41.14 0.33 0.00	34.16 0.20 0.00
NM NORTH___NUG 24055	29.06 -0.59 0.00	26.55 -0.57 0.00	26.36 -0.59 0.00	25.86 -0.55 0.00	25.86 -0.55 0.00	29.30 -0.54 0.00	38.53 -1.15 0.00	42.67 -1.59 0.00	43.21 -1.61 0.00	44.68 -1.57 0.00	44.67 -1.52 0.00	44.70 -1.57 0.00	44.68 -1.57 0.00	45.67 -1.66 0.00	44.68 -1.57 0.00	43.98 -1.36 0.00	43.54 -1.39 0.00	43.10 -1.29 0.00	39.72 -1.14 0.00	41.25 -1.19 0.00	44.77 -1.34 0.00	42.69 -1.28 0.00	39.75 -1.06 0.00	33.38 -0.58 0.00
NM WEST___NUG 23774	27.60 -2.16 -0.11	25.60 -1.63 -0.11	25.60 -1.46 -0.11	25.01 -1.51 -0.11	25.04 -1.48 -0.11	27.59 -2.36 -0.11	36.89 -2.90 -0.11	41.29 -3.19 -0.22	41.50 -3.54 -0.22	41.72 -4.58 -0.05	41.48 -4.71 0.00	41.60 -4.67 0.00	41.53 -4.72 0.00	43.70 -4.69 -1.06	41.72 -4.53 0.00	40.38 -4.99 -0.03	40.06 -4.99 -0.12	38.98 -5.46 -0.05	36.03 -5.11 -0.28	37.22 -5.22 0.00	40.90 -5.21 0.00	39.20 -5.01 -0.24	37.05 -4.37 -0.61	30.21 -3.87 -0.12
NM_ST_REGIS___HYD 24053	28.35 -1.30 0.00	25.87 -1.25 0.00	25.66 -1.29 0.00	25.17 -1.24 0.00	25.20 -1.21 0.00	28.62 -1.22 0.00	37.54 -2.14 0.00	41.65 -2.61 0.00	42.18 -2.64 0.00	43.61 -2.64 0.00	43.65 -2.54 0.00	43.63 -2.64 0.00	43.66 -2.59 0.00	44.63 -2.70 0.00	43.61 -2.64 0.00	42.94 -2.40 0.00	42.55 -2.38 0.00	42.04 -2.35 0.00	38.78 -2.08 0.00	40.23 -2.21 0.00	43.76 -2.35 0.00	41.68 -2.29 0.00	38.73 -2.08 0.00	32.47 -1.49 0.00
NORTHPORT___1 23551	39.74 2.96 -7.13	38.54 2.77 -8.65	37.49 2.78 -7.76	36.44 2.72 -7.31	37.27 2.75 -8.11	38.08 3.07 -5.17	43.72 3.17 -0.87	49.98 3.98 -1.74	51.18 4.62 -1.74	54.74 4.99 -3.50	64.73 5.08 -13.46	82.24 5.27 -30.70	83.19 5.36 -31.58	96.67 5.54 -43.80	83.14 5.32 -31.57	89.19 5.12 -38.73	89.21 5.08 -39.20	65.71 4.93 -16.39	52.91 4.41 -7.64	51.73 4.58 -4.71	54.12 5.07 -2.94	52.37 4.84 -3.56	49.25 4.20 -4.24	41.04 3.29 -3.79
NORTHPORT___2 23552	39.69 2.91 -7.13	38.51 2.74 -8.65	37.46 2.75 -7.76	36.39 2.67 -7.31	37.21 2.69 -8.11	38.05 3.04 -5.17	43.57 3.02 -0.87	49.76 3.76 -1.74	50.95 4.39 -1.74	54.56 4.81 -3.50	64.55 4.90 -13.46	82.01 5.04 -30.70	82.96 5.13 -31.58	96.43 5.30 -43.80	82.95 5.13 -31.57	89.01 4.94 -38.73	88.98 4.85 -39.20	65.49 4.71 -16.39	52.75 4.25 -7.64	51.52 4.37 -4.71	53.89 4.84 -2.94	52.19 4.66 -3.56	49.09 4.04 -4.24	40.91 3.16 -3.79
NORTHPORT___3 23553	39.66 2.88 -7.13	38.56 2.79 -8.65	37.67 2.96 -7.76	36.70 2.98 -7.31	37.45 2.93 -8.11	38.20 3.19 -5.17	42.77 2.22 -0.87	48.48 2.48 -1.74	49.70 3.14 -1.74	53.26 3.51 -3.50	63.25 3.60 -13.46	80.86 3.89 -30.70	81.99 4.16 -31.58	95.25 4.12 -43.80	81.80 3.98 -31.57	87.88 3.81 -38.73	87.81 3.68 -39.20	65.17 4.39 -16.39	52.50 4.00 -7.64	51.27 4.12 -4.71	53.57 4.52 -2.94	51.93 4.40 -3.56	48.85 3.80 -4.24	40.79 3.06 -3.77
NORTHPORT___4 23650	39.74 2.96 -7.13	38.62 2.85 -8.65	37.70 2.99 -7.76	36.73 3.01 -7.31	37.48 2.96 -8.11	38.26 3.25 -5.17	42.81 2.26 -0.87	48.48 2.48 -1.74	49.70 3.14 -1.74	53.26 3.51 -3.50	63.25 3.60 -13.46	80.86 3.89 -30.70	81.99 4.16 -31.58	95.25 4.12 -43.80	81.80 3.98 -31.57	87.88 3.81 -38.73	87.81 3.68 -39.20	65.22 4.44 -16.39	52.50 4.00 -7.64	51.27 4.12 -4.71	53.57 4.52 -2.94	51.93 4.40 -3.56	48.89 3.84 -4.24	40.89 3.16 -3.77
NORTHPORT___IC 23718	39.74 2.96 -7.13	38.54 2.77 -8.65	37.49 2.78 -7.76	36.44 2.72 -7.31	37.27 2.75 -8.11	38.08 3.07 -5.17	43.72 3.17 -0.87	49.98 3.98 -1.74	51.18 4.62 -1.74	54.74 4.99 -3.50	64.73 5.08 -13.46	82.24 5.27 -30.70	83.19 5.36 -31.58	96.67 5.54 -43.80	83.14 5.32 -31.57	89.19 5.12 -38.73	89.21 5.08 -39.20	65.71 4.93 -16.39	52.91 4.41 -7.64	51.73 4.58 -4.71	54.12 5.07 -2.94	52.37 4.84 -3.56	49.25 4.20 -4.24	41.04 3.29 -3.79
NSINS_S_GLNS_FALLS 23858	32.73 1.99 -1.09	30.19 1.98 -1.09	30.06 2.02 -1.09	29.51 2.01 -1.09	29.53 2.03 -1.09	33.14 2.21 -1.09	44.06 3.29 -1.09	50.28 3.85 -2.17	49.82 2.82 -2.18	49.35 2.59 -0.51	48.92 2.40 -0.33	49.29 2.45 -0.57	49.21 2.36 -0.60	65.46 2.13 -16.00	49.57 2.73 -0.59	49.02 2.68 -1.00	49.52 2.61 -1.98	49.00 2.89 -1.72	47.16 2.66 -3.64	46.18 2.84 -0.90	49.34 3.23 0.00	49.24 3.08 -2.19	49.14 2.86 -5.47	37.09 2.04 -1.09
NYISO_LBMP_REFERENCE 24008	29.65 0.00 0.00	27.12 0.00 0.00	26.95 0.00 0.00	26.41 0.00 0.00	26.41 0.00 0.00	29.84 0.00 0.00	39.68 0.00 0.00	44.26 0.00 0.00	44.82 0.00 0.00	46.25 0.00 0.00	46.19 0.00 0.00	46.27 0.00 0.00	46.25 0.00 0.00	47.33 0.00 0.00	46.25 0.00 0.00	45.34 0.00 0.00	44.93 0.00 0.00	44.39 0.00 0.00	40.86 0.00 0.00	42.44 0.00 0.00	46.11 0.00 0.00	43.97 0.00 0.00	40.81 0.00 0.00	33.96 0.00 0.00
NYPA_BRENTWD___GT 24164	40.13 3.35 -7.13	38.86 3.09 -8.65	37.78 3.07 -7.76	36.73 3.01 -7.31	37.56 3.04 -8.11	38.44 3.43 -5.17	44.24 3.69 -0.87	50.69 4.69 -1.74	51.94 5.38 -1.74	55.58 5.83 -3.50	65.56 5.91 -13.46	83.08 6.11 -30.70	84.03 6.20 -31.58	97.57 6.44 -43.80	84.02 6.20 -31.57	90.05 5.98 -38.73	90.06 5.93 -39.20	66.55 5.77 -16.39	53.69 5.19 -7.64	52.50 5.35 -4.71	55.00 5.95 -2.94	53.20 5.67 -3.56	49.95 4.90 -4.24	41.58 3.74 -3.88
NYPA_GOWANUS___GT1 24156	29.65 0.00 0.00	27.12 0.00 0.00	26.95 0.00 0.00	26.41 0.00 0.00	26.41 0.00 0.00	29.84 0.00 0.00	39.68 0.00 0.00	44.26 0.00 0.00	44.82 0.00 0.00	46.25 0.00 0.00	46.19 0.00 0.00	46.27 0.00 0.00	46.25 0.00 0.00	47.33 0.00 0.00	46.25 0.00 0.00	45.34 0.00 0.00	44.93 0.00 0.00	44.39 0.00 0.00	40.86 0.00 0.00	42.44 0.00 0.00	46.11 0.00 0.00	43.97 0.00 0.00	40.81 0.00 0.00	33.96 0.00 0.00
NYPA_GOWANUS___GT2 24157	29.65 0.00 0.00	27.12 0.00 0.00	26.95 0.00 0.00	26.41 0.00 0.00	26.41 0.00 0.00	29.84 0.00 0.00	39.68 0.00 0.00	44.26 0.00 0.00	44.82 0.00 0.00	46.25 0.00 0.00	46.19 0.00 0.00	46.27 0.00 0.00	46.25 0.00 0.00	47.33 0.00 0.00	46.25 0.00 0.00	45.34 0.00 0.00	44.93 0.00 0.00	44.39 0.00 0.00	40.86 0.00 0.00	42.44 0.00 0.00	46.11 0.00 0.00	43.97 0.00 0.00	40.81 0.00 0.00	33.96 0.00 0.00
NYPA_HARLEM_RVR_GT1 24160	46.26 2.96 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.82 2.54 -0.87	29.87 2.59 -0.87	33.63 2.92 -0.87	44.56 4.01 -0.87	52.15 5.18 -2.71	52.32 5.69 -1.81	57.53 6.01 -5.27	72.24 6.01 -20.04	98.62 6.02 -46.33	99.86 6.01 -47.60	99.86 6.25 -46.28	99.86 6.01 -47.60	99.87 5.76 -48.77	99.87 5.75 -49.19	71.57 5.50 -21.68	53.46 4.98 -7.62	52.22 5.09 -4.69	52.25 5.35 -0.79	52.23 5.19 -3.07	53.33 4.61 -7.91	45.61 3.43 -8.22

NYPA_HARLEM__RVR_GT2 24161	46.26 2.96 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.82 2.54 -0.87	29.87 2.59 -0.87	33.63 2.92 -0.87	44.56 4.01 -0.87	52.15 5.18 -2.71	52.32 5.69 -1.81	57.53 6.01 -5.27	72.24 6.01 -20.04	98.62 6.02 -46.33	99.86 6.01 -47.60	99.86 6.25 -46.28	99.86 6.01 -47.60	99.87 5.76 -48.77	99.87 5.75 -49.19	71.57 5.50 -21.68	53.46 4.98 -7.62	52.22 5.09 -4.69	52.25 5.35 -0.79	52.23 5.19 -3.07	53.33 4.61 -7.91	45.61 3.43 -8.22
NYPA_KENT____GT 24152	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.84 2.56 -0.87	29.89 2.61 -0.87	33.69 2.98 -0.87	44.64 4.09 -0.87	52.02 5.05 -2.71	52.14 5.51 -1.81	57.25 5.73 -5.27	71.96 5.73 -20.04	98.38 5.78 -46.33	99.63 5.78 -47.60	99.62 6.01 -46.28	99.63 5.78 -47.60	99.69 5.58 -48.77	99.65 5.53 -49.19	71.35 5.28 -21.68	53.42 4.94 -7.62	52.31 5.18 -4.69	52.39 5.49 -0.79	52.32 5.28 -3.07	53.45 4.73 -7.91	45.64 3.46 -8.22
NYPA_POUCH1____GT 24155	29.65 0.00 0.00	27.12 0.00 0.00	26.95 0.00 0.00	26.41 0.00 0.00	26.41 0.00 0.00	29.84 0.00 0.00	39.68 0.00 0.00	44.26 0.00 0.00	44.82 0.00 0.00	46.25 0.00 0.00	46.19 0.00 0.00	46.27 0.00 0.00	46.25 0.00 0.00	47.33 0.00 0.00	46.25 0.00 0.00	45.34 0.00 0.00	44.93 0.00 0.00	44.39 0.00 0.00	40.86 0.00 0.00	42.44 0.00 0.00	46.11 0.00 0.00	43.97 0.00 0.00	40.81 0.00 0.00	33.96 0.00 0.00
NYPA_VERNON____GT1 24162	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.82 2.54 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	51.97 5.00 -2.71	52.10 5.47 -1.81	57.21 5.69 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.60 5.49 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.18 5.05 -4.69	52.20 5.30 -0.79	52.18 5.14 -3.07	53.33 4.61 -7.91	45.58 3.40 -8.22
NYPA_VERNON____GT2 24163	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.82 2.54 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	51.97 5.00 -2.71	52.10 5.47 -1.81	57.21 5.69 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.60 5.49 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.18 5.05 -4.69	52.20 5.30 -0.79	52.18 5.14 -3.07	53.33 4.61 -7.91	45.58 3.40 -8.22
NYPA__HOLTSVILL 23794	40.13 3.35 -7.13	38.83 3.06 -8.65	37.78 3.07 -7.76	36.70 2.98 -7.31	37.53 3.01 -8.11	38.41 3.40 -5.17	44.20 3.65 -0.87	50.56 4.56 -1.74	51.80 5.24 -1.74	55.44 5.69 -3.50	65.42 5.77 -13.46	82.99 6.02 -30.70	83.93 6.10 -31.58	97.42 6.29 -43.80	83.92 6.10 -31.57	89.92 5.85 -38.73	89.93 5.80 -39.20	66.42 5.64 -16.39	53.57 5.07 -7.64	52.37 5.22 -4.71	54.86 5.81 -2.94	53.07 5.54 -3.56	49.83 4.78 -4.24	41.46 3.67 -3.83
NYPA____HELLGATE_GT1 24158	46.26 2.96 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.82 2.54 -0.87	29.87 2.59 -0.87	33.63 2.92 -0.87	44.56 4.01 -0.87	52.15 5.18 -2.71	52.32 5.69 -1.81	57.53 6.01 -5.27	72.24 6.01 -20.04	98.62 6.02 -46.33	99.86 6.01 -47.60	99.86 6.25 -46.28	99.86 6.01 -47.60	99.87 5.76 -48.77	99.87 5.75 -49.19	71.57 5.50 -21.68	53.46 4.98 -7.62	52.22 5.09 -4.69	52.25 5.35 -0.79	52.23 5.19 -3.07	53.33 4.61 -7.91	45.61 3.43 -8.22
NYPA____HELLGATE_GT2 24159	46.26 2.96 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.82 2.54 -0.87	29.87 2.59 -0.87	33.63 2.92 -0.87	44.56 4.01 -0.87	52.15 5.18 -2.71	52.32 5.69 -1.81	57.53 6.01 -5.27	72.24 6.01 -20.04	98.62 6.02 -46.33	99.86 6.01 -47.60	99.86 6.25 -46.28	99.86 6.01 -47.60	99.87 5.76 -48.77	99.87 5.75 -49.19	71.57 5.50 -21.68	53.46 4.98 -7.62	52.22 5.09 -4.69	52.25 5.35 -0.79	52.23 5.19 -3.07	53.33 4.61 -7.91	45.61 3.43 -8.22
O.H._GEN_BRUCE 24063	27.45 -2.31 -0.11	25.44 -1.79 -0.11	25.44 -1.62 -0.11	24.88 -1.64 -0.11	24.88 -1.64 -0.11	27.44 -2.51 -0.11	36.73 -3.06 -0.11	41.06 -3.41 -0.21	41.31 -3.72 -0.21	41.54 -4.76 -0.05	41.29 -4.90 0.00	41.41 -4.86 0.00	41.30 -4.95 0.00	43.44 -4.92 -1.03	41.53 -4.72 0.00	40.25 -5.12 -0.03	39.93 -5.12 -0.12	38.88 -5.55 -0.04	35.90 -5.23 -0.27	37.09 -5.35 0.00	40.76 -5.35 0.00	39.06 -5.14 -0.23	36.83 -4.57 -0.59	30.04 -4.04 -0.12
OAK_ORCHARD__HYD 24046	28.32 -1.42 -0.09	26.04 -1.17 -0.09	25.96 -1.08 -0.09	25.39 -1.11 -0.09	25.34 -1.16 -0.09	28.29 -1.64 -0.09	37.98 -1.79 -0.09	42.64 -1.81 -0.19	43.12 -1.88 -0.18	43.84 -2.45 -0.04	43.79 -2.40 0.00	43.96 -2.31 0.00	43.85 -2.40 0.00	45.85 -2.37 -0.89	43.94 -2.31 0.00	42.79 -2.58 -0.03	42.38 -2.65 -0.10	41.46 -2.97 -0.04	38.23 -2.86 -0.23	39.43 -3.01 0.00	43.21 -2.90 0.00	41.40 -2.77 -0.20	38.74 -2.57 -0.50	31.62 -2.44 -0.10
ONONDAGA_REF_OCCRA 23987	29.42 -0.30 -0.07	26.95 -0.24 -0.07	26.78 -0.24 -0.07	26.22 -0.26 -0.07	26.19 -0.29 -0.07	29.55 -0.36 -0.07	39.51 -0.24 -0.07	44.45 0.04 -0.15	44.96 0.00 -0.14	46.19 -0.09 -0.03	46.10 -0.09 0.00	46.27 0.00 0.00	46.20 -0.05 0.00	48.03 0.00 -0.70	46.20 -0.05 0.00	45.18 -0.18 -0.02	44.79 -0.22 -0.08	44.06 -0.36 -0.03	40.67 -0.37 -0.18	42.06 -0.38 0.00	45.79 -0.32 0.00	43.82 -0.31 -0.16	40.87 -0.33 -0.39	33.43 -0.61 -0.08
ONONDAGA__COGEN 23986	29.43 -0.30 -0.08	26.98 -0.22 -0.08	26.81 -0.22 -0.08	26.25 -0.24 -0.08	26.23 -0.26 -0.08	29.53 -0.39 -0.08	39.48 -0.28 -0.08	44.28 -0.13 -0.15	44.75 -0.22 -0.15	45.96 -0.32 -0.03	45.91 -0.28 0.00	46.04 -0.23 0.00	46.02 -0.23 0.00	47.87 -0.19 -0.73	46.02 -0.23 0.00	44.95 -0.41 -0.02	44.56 -0.45 -0.08	43.80 -0.62 -0.03	40.60 -0.45 -0.19	41.97 -0.47 0.00	45.56 -0.55 0.00	43.60 -0.53 -0.16	40.80 -0.41 -0.40	33.26 -0.78 -0.08
OSWEGATCHIE__HYD 24044	28.67 -0.98 0.00	26.20 -0.92 0.00	25.98 -0.97 0.00	25.46 -0.95 0.00	25.51 -0.90 0.00	28.94 -0.90 0.00	38.33 -1.35 0.00	42.89 -1.37 0.00	43.43 -1.39 0.00	44.86 -1.39 0.00	44.90 -1.29 0.00	44.93 -1.34 0.00	44.91 -1.34 0.00	45.96 -1.37 0.00	44.91 -1.34 0.00	44.07 -1.27 0.00	43.63 -1.30 0.00	43.06 -1.33 0.00	39.63 -1.23 0.00	41.12 -1.32 0.00	44.77 -1.34 0.00	42.65 -1.32 0.00	39.50 -1.31 0.00	32.84 -1.12 0.00
OSWEGO__5 23606	29.03 -0.68 -0.06	26.58 -0.60 -0.06	26.44 -0.57 -0.06	25.89 -0.58 -0.06	25.89 -0.58 -0.06	29.18 -0.72 -0.06	38.91 -0.83 -0.06	43.58 -0.80 -0.12	44.08 -0.85 -0.11	45.31 -0.97 -0.03	45.22 -0.97 0.00	45.34 -0.93 0.00	45.33 -0.92 0.00	46.93 -0.95 -0.55	45.33 -0.92 0.00	44.36 -1.00 -0.02	43.96 -1.03 -0.06	43.30 -1.11 -0.02	39.98 -1.02 -0.14	41.38 -1.06 0.00	45.00 -1.11 0.00	43.03 -1.06 -0.12	40.09 -1.02 -0.30	33.04 -0.98 -0.06
OSWEGO__6 23613	29.03 -0.68 -0.06	26.58 -0.60 -0.06	26.44 -0.57 -0.06	25.89 -0.58 -0.06	25.89 -0.58 -0.06	29.18 -0.72 -0.06	38.91 -0.83 -0.06	43.58 -0.80 -0.12	44.08 -0.85 -0.11	45.31 -0.97 -0.03	45.22 -0.97 0.00	45.34 -0.93 0.00	45.33 -0.92 0.00	46.93 -0.95 -0.55	45.33 -0.92 0.00	44.36 -1.00 -0.02	43.96 -1.03 -0.06	43.30 -1.11 -0.02	39.98 -1.02 -0.14	41.38 -1.06 0.00	45.00 -1.11 0.00	43.03 -1.06 -0.12	40.09 -1.02 -0.30	33.04 -0.98 -0.06
OXBOW____ 24026	27.54 -2.22 -0.11	25.52 -1.71 -0.11	25.52 -1.54 -0.11	24.94 -1.58 -0.11	24.96 -1.56 -0.11	27.47 -2.48 -0.11	36.58 -3.21 -0.11	41.04 -3.45 -0.23	41.19 -3.85 -0.22	41.49 -4.81 -0.05	41.20 -4.99 0.00	41.32 -4.95 0.00	41.26 -4.99 0.00	43.43 -4.97 -1.07	41.44 -4.81 0.00	40.11 -5.26 -0.03	39.79 -5.26 -0.12	38.71 -5.73 -0.05	35.84 -5.31 -0.29	36.97 -5.47 0.00	40.62 -5.49 0.00	38.90 -5.32 -0.25	36.86 -4.57 -0.62	30.21 -3.87 -0.12

PEEKSKILL____ 23653	32.88 2.37 -0.86	30.15 2.17 -0.86	29.97 2.16 -0.86	29.36 2.09 -0.86	29.33 2.06 -0.86	33.03 2.33 -0.86	43.75 3.21 -0.86	50.01 4.03 -1.72	50.97 4.44 -1.71	53.44 4.62 -2.57	57.59 4.57 -6.83	67.97 4.67 -17.03	68.33 4.67 -17.41	43.68 4.87 8.52	68.27 4.62 -17.40	67.28 4.44 -17.50	66.77 4.45 -17.39	51.51 4.22 -2.90	43.48 3.88 1.26	43.85 4.07 2.66	50.40 4.29 0.00	49.73 4.09 -1.67	48.66 3.67 -4.18	37.38 2.58 -0.84
PGE MADISON__WINDPWR 24146	30.32 0.44 -0.23	27.78 0.43 -0.23	27.61 0.43 -0.23	27.01 0.37 -0.23	27.01 0.37 -0.23	30.49 0.42 -0.23	40.98 1.07 -0.23	47.30 2.57 -0.47	48.17 2.96 -0.39	49.44 3.10 -0.09	49.33 3.14 0.00	49.42 3.15 0.00	49.35 3.10 0.00	52.52 3.27 -1.92	49.39 3.14 0.00	48.03 2.63 -0.06	47.76 2.61 -0.22	46.48 2.00 -0.09	43.18 1.76 -0.56	44.26 1.82 0.00	48.37 2.26 0.00	46.56 2.11 -0.48	43.49 1.47 -1.21	34.40 0.20 -0.24
PJM_GEN_KEystone 24065	22.98 -2.55 4.12	19.25 -2.22 5.65	19.00 -2.10 5.85	19.00 -2.09 5.32	19.25 -2.17 4.99	22.00 -2.75 5.09	36.63 -3.25 -0.20	42.00 -2.66 -0.40	42.66 -2.55 -0.39	43.75 -2.59 -0.09	43.51 -2.68 0.00	43.63 -2.64 0.00	43.57 -2.68 0.00	46.60 -2.65 -1.92	43.71 -2.54 0.00	42.00 -3.40 -0.06	42.01 -3.14 -0.22	40.95 -3.51 -0.07	37.88 -3.43 -0.45	39.00 -3.44 0.00	42.93 -3.18 0.00	41.19 -3.17 -0.39	37.91 -3.88 -0.98	30.00 -3.67 0.29
PLEASANTVLY__LBMP 24000	32.94 2.40 -0.89	30.21 2.20 -0.89	30.05 2.21 -0.89	29.44 2.14 -0.89	29.47 2.17 -0.89	33.15 2.42 -0.89	43.86 3.29 -0.89	50.07 4.03 -1.78	50.95 4.35 -1.78	51.16 4.49 -0.42	51.73 4.48 -1.06	52.63 4.53 -1.83	52.71 4.53 -1.93	77.88 4.73 -25.82	52.70 4.53 -1.92	52.16 4.35 -2.47	52.77 4.31 -3.53	52.79 4.13 -4.27	50.00 3.84 -5.30	49.14 3.99 -2.71	50.31 4.20 0.00	49.77 4.05 -1.75	48.86 3.67 -4.38	37.49 2.65 -0.88
POLETTI____ 23519	33.28 2.76 -0.87	30.49 2.50 -0.87	30.30 2.48 -0.87	29.68 2.40 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.36 3.81 -0.87	50.74 4.74 -1.74	51.76 5.20 -1.74	56.54 5.36 -4.93	70.28 5.31 -18.78	94.99 5.41 -43.31	96.12 5.36 -44.51	98.79 5.58 -45.88	96.11 5.36 -44.50	96.14 5.17 -45.63	96.17 5.12 -46.12	69.97 4.93 -20.65	53.01 4.53 -7.62	51.88 4.75 -4.69	51.14 5.03 0.00	50.51 4.84 -1.70	49.38 4.33 -4.24	38.04 3.23 -0.85
PORT_JEFF_3 23555	40.19 3.41 -7.13	38.89 3.12 -8.65	37.81 3.10 -7.76	36.76 3.04 -7.31	37.58 3.06 -8.11	38.47 3.46 -5.17	44.08 3.53 -0.87	50.47 4.47 -1.74	51.76 5.20 -1.74	55.39 5.64 -3.50	65.42 5.77 -13.46	82.94 5.97 -30.70	83.89 6.06 -31.58	97.42 6.29 -43.80	83.92 6.10 -31.57	89.92 5.85 -38.73	89.88 5.75 -39.20	66.37 5.59 -16.39	53.53 5.03 -7.64	52.37 5.22 -4.71	54.86 5.81 -2.94	53.07 5.54 -3.56	49.78 4.73 -4.24	41.39 3.60 -3.83
PORT_JEFF_4 23616	40.13 3.35 -7.13	38.86 3.09 -8.65	37.78 3.07 -7.76	36.70 2.98 -7.31	37.53 3.01 -8.11	38.44 3.43 -5.17	43.88 3.33 -0.87	50.20 4.20 -1.74	51.49 4.93 -1.74	55.11 5.36 -3.50	65.15 5.50 -13.46	82.66 5.69 -30.70	83.61 5.78 -31.58	97.14 6.01 -43.80	83.65 5.83 -31.57	89.65 5.58 -38.73	89.61 5.48 -39.20	66.11 5.33 -16.39	53.28 4.78 -7.64	52.07 4.92 -4.71	54.54 5.49 -2.94	52.81 5.28 -3.56	49.58 4.53 -4.24	41.22 3.43 -3.83
PORT_JEFF_IC 23713	40.22 3.44 -7.13	38.94 3.17 -8.65	37.86 3.15 -7.76	36.81 3.09 -7.31	37.64 3.12 -8.11	38.53 3.52 -5.17	44.16 3.61 -0.87	50.56 4.56 -1.74	51.85 5.29 -1.74	55.53 5.78 -3.50	65.52 5.87 -13.46	83.08 6.11 -30.70	84.03 6.20 -31.58	97.57 6.44 -43.80	84.02 6.20 -31.57	90.05 5.98 -38.73	90.02 5.89 -39.20	66.55 5.77 -16.39	53.69 5.19 -7.64	52.50 5.35 -4.71	55.00 5.95 -2.94	53.20 5.67 -3.56	49.91 4.86 -4.24	41.50 3.70 -3.84
PROJECT__ORANGE 23990	29.33 -0.39 -0.07	26.86 -0.33 -0.07	26.72 -0.30 -0.07	26.16 -0.32 -0.07	26.14 -0.34 -0.07	29.46 -0.45 -0.07	39.39 -0.36 -0.07	44.21 -0.18 -0.13	44.73 -0.22 -0.13	46.00 -0.28 -0.03	45.91 -0.28 0.00	46.04 -0.23 0.00	45.97 -0.28 0.00	47.72 -0.24 -0.63	46.02 -0.23 0.00	44.95 -0.41 -0.02	44.60 -0.40 -0.07	43.89 -0.53 -0.03	40.49 -0.53 -0.16	41.89 -0.55 0.00	45.60 -0.51 0.00	43.63 -0.48 -0.14	40.62 -0.53 -0.34	33.35 -0.68 -0.07
PYRITES__HYD 24023	28.61 -1.04 0.00	26.12 -1.00 0.00	25.93 -1.02 0.00	25.41 -1.00 0.00	25.46 -0.95 0.00	28.91 -0.93 0.00	37.97 -1.71 0.00	42.40 -1.86 0.00	42.94 -1.88 0.00	44.45 -1.80 0.00	44.48 -1.71 0.00	44.47 -1.80 0.00	44.49 -1.76 0.00	45.48 -1.85 0.00	44.45 -1.80 0.00	43.71 -1.63 0.00	43.31 -1.62 0.00	42.79 -1.60 0.00	39.43 -1.43 0.00	40.95 -1.49 0.00	44.54 -1.57 0.00	42.43 -1.54 0.00	39.34 -1.47 0.00	32.81 -1.15 0.00
RANKINE____ 23646	27.67 -2.10 -0.12	25.61 -1.63 -0.12	25.64 -1.43 -0.12	25.05 -1.48 -0.12	25.08 -1.45 -0.12	27.63 -2.33 -0.12	36.98 -2.82 -0.12	41.71 -2.79 -0.24	41.97 -3.09 -0.24	42.43 -3.88 -0.06	42.17 -4.02 0.00	42.29 -3.98 0.00	42.18 -4.07 0.00	44.47 -4.02 -1.16	42.37 -3.88 0.00	40.94 -4.44 -0.04	40.66 -4.40 -0.13	39.60 -4.84 -0.05	36.60 -4.58 -0.32	37.77 -4.67 0.00	41.55 -4.56 0.00	39.80 -4.44 -0.27	37.33 -4.16 -0.68	30.26 -3.84 -0.14
RAVENS GT4-7____ 23728	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWD GT2____ 23730	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWD GT3____ 23733	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT2_1 24244	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT2_2 24245	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85

RAVENSWOOD_GT2_3 24246	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT2_4 24247	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT3_1 24248	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT3_2 24249	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT3_3 24250	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT3_4 24251	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT_1 23729	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.82 2.54 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	51.97 5.00 -2.71	52.10 5.47 -1.81	57.21 5.69 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.60 5.49 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.18 5.05 -4.69	52.20 5.30 -0.79	52.18 5.14 -3.07	53.33 4.61 -7.91	45.58 3.40 -8.22
RAVENSWOOD_GT_10 24258	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT_11 24259	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT_4 24252	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT_5 24254	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT_6 24253	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT_7 24255	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD_GT_9 24257	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RAVENSWOOD___I 23533	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.82 2.54 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.60 4.05 -0.87	51.97 5.00 -2.71	52.10 5.47 -1.81	57.21 5.69 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.60 5.49 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.18 5.05 -4.69	52.20 5.30 -0.79	52.18 5.14 -3.07	53.33 4.61 -7.91	45.58 3.40 -8.22

RAVENSWOOD___2 23534	46.23 2.93 -13.65	45.97 2.66 -16.19	30.46 2.64 -0.87	29.82 2.54 -0.87	29.87 2.59 -0.87	33.66 2.95 -0.87	44.56 4.01 -0.87	51.75 4.78 -2.71	51.83 5.20 -1.81	56.98 5.46 -5.27	71.63 5.40 -20.04	98.01 5.41 -46.33	99.26 5.41 -47.60	99.24 5.63 -46.28	99.26 5.41 -47.60	99.32 5.21 -48.77	99.33 5.21 -49.19	71.04 4.97 -21.68	53.10 4.62 -7.62	51.88 4.75 -4.69	51.93 5.03 -0.79	51.92 4.88 -3.07	53.09 4.37 -7.91	45.51 3.33 -8.22
RAVENSWOOD___3 23535	33.28 2.76 -0.87	30.49 2.50 -0.87	30.30 2.48 -0.87	29.68 2.40 -0.87	29.71 2.43 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.69 4.69 -1.74	51.67 5.11 -1.74	56.84 5.32 -5.27	71.50 5.27 -20.04	97.92 5.32 -46.33	99.17 5.32 -47.60	99.15 5.54 -46.28	99.12 5.27 -47.60	99.19 5.08 -48.77	99.20 5.08 -49.19	70.95 4.88 -21.68	52.97 4.49 -7.62	51.80 4.67 -4.69	51.04 4.93 0.00	50.46 4.79 -1.70	49.43 4.37 -4.25	38.04 3.23 -0.85
RAVNSWD 8-11____ 23667	33.31 2.79 -0.87	30.51 2.52 -0.87	30.33 2.51 -0.87	29.71 2.43 -0.87	29.74 2.46 -0.87	33.51 2.80 -0.87	44.40 3.85 -0.87	50.78 4.78 -1.74	51.80 5.24 -1.74	56.98 5.46 -5.27	71.63 5.40 -20.04	98.11 5.51 -46.33	99.31 5.46 -47.60	99.29 5.68 -46.28	99.31 5.46 -47.60	99.37 5.26 -48.77	99.33 5.21 -49.19	71.09 5.02 -21.68	53.10 4.62 -7.62	51.97 4.84 -4.69	51.23 5.12 0.00	50.59 4.92 -1.70	49.47 4.41 -4.25	38.04 3.23 -0.85
RENSSELAER___COGEN 23796	32.60 1.90 -1.05	29.91 1.74 -1.05	29.72 1.72 -1.05	29.15 1.69 -1.05	29.15 1.69 -1.05	32.80 1.91 -1.05	43.43 2.70 -1.05	49.69 3.32 -2.11	50.15 3.23 -2.10	50.07 3.33 -0.49	49.77 3.28 -0.30	50.11 3.33 -0.51	50.12 3.33 -0.54	65.79 3.36 -15.10	50.02 3.24 -0.53	49.44 3.17 -0.93	49.90 3.10 -1.87	49.01 3.02 -1.60	47.09 2.78 -3.45	46.16 2.89 -0.83	49.25 3.14 0.00	49.08 2.99 -2.12	48.84 2.73 -5.30	36.96 1.94 -1.06
ROCHESTER_9_IC 23652	28.41 -1.33 -0.09	26.10 -1.11 -0.09	26.02 -1.02 -0.09	25.44 -1.06 -0.09	25.36 -1.14 -0.09	28.35 -1.58 -0.09	38.10 -1.67 -0.09	42.89 -1.55 -0.18	43.39 -1.61 -0.18	44.16 -2.13 -0.04	44.11 -2.08 0.00	44.28 -1.99 0.00	44.17 -2.08 0.00	46.17 -2.04 -0.88	44.26 -1.99 0.00	43.06 -2.31 -0.03	42.69 -2.34 -0.10	41.68 -2.75 -0.04	38.48 -2.61 -0.23	39.64 -2.80 0.00	43.44 -2.67 0.00	41.62 -2.55 -0.20	38.97 -2.33 -0.49	31.68 -2.38 -0.10
ROSETON___1 23587	32.76 2.25 -0.86	30.04 2.06 -0.86	29.86 2.05 -0.86	29.25 1.98 -0.86	29.25 1.98 -0.86	32.94 2.24 -0.86	43.60 3.06 -0.86	49.56 3.58 -1.72	50.43 3.90 -1.71	50.35 4.07 -0.03	47.84 4.02 2.37	45.40 4.12 4.99	45.21 4.12 5.16	44.11 4.40 7.62	45.17 4.07 5.15	44.10 3.94 5.18	44.11 3.91 4.73	44.57 3.77 3.59	44.11 3.55 0.30	44.27 3.69 1.86	49.84 3.73 0.00	49.25 3.61 -1.67	48.38 3.39 -4.18	37.28 2.48 -0.84
ROSETON___2 23588	32.79 2.28 -0.86	30.07 2.09 -0.86	29.89 2.08 -0.86	29.28 2.01 -0.86	29.28 2.01 -0.86	32.97 2.27 -0.86	43.64 3.10 -0.86	49.74 3.76 -1.72	50.61 4.08 -1.71	50.49 4.21 -0.03	48.02 4.20 2.37	45.54 4.26 4.99	45.34 4.25 5.16	44.21 4.50 7.62	45.35 4.25 5.15	44.24 4.08 5.18	44.24 4.04 4.73	44.66 3.86 3.59	44.16 3.60 0.30	44.31 3.73 1.86	49.98 3.87 0.00	49.42 3.78 -1.67	48.42 3.43 -4.18	37.28 2.48 -0.84
RUSSELL___STATION 23914	27.78 -1.96 -0.09	25.56 -1.65 -0.09	25.45 -1.59 -0.09	24.92 -1.58 -0.09	24.78 -1.72 -0.09	27.72 -2.21 -0.09	37.31 -2.46 -0.09	41.96 -2.48 -0.18	42.45 -2.55 -0.18	43.19 -3.10 -0.04	43.19 -3.00 0.00	43.40 -2.87 0.00	43.29 -2.96 0.00	45.23 -2.98 -0.88	43.34 -2.91 0.00	42.15 -3.22 -0.03	41.80 -3.23 -0.10	40.79 -3.64 -0.04	37.62 -3.47 -0.23	38.79 -3.65 0.00	42.47 -3.64 0.00	40.74 -3.43 -0.20	38.12 -3.18 -0.49	31.04 -3.02 -0.10
S SALMON___HYD 24043	29.31 -0.39 -0.05	26.82 -0.35 -0.05	26.65 -0.35 -0.05	26.09 -0.37 -0.05	26.09 -0.37 -0.05	29.50 -0.39 -0.05	39.41 -0.32 -0.05	44.37 0.00 -0.11	44.88 -0.04 -0.10	46.18 -0.09 -0.02	46.10 -0.09 0.00	46.22 -0.05 0.00	46.30 0.05 0.00	47.89 0.05 -0.51	46.30 0.05 0.00	45.27 -0.09 -0.02	44.86 -0.13 -0.06	44.14 -0.27 -0.02	40.62 -0.37 -0.13	42.02 -0.42 0.00	45.79 -0.32 0.00	43.77 -0.31 -0.11	40.67 -0.41 -0.27	33.36 -0.65 -0.05
SELKIRK___II 23799	31.92 1.22 -1.05	29.28 1.11 -1.05	29.13 1.13 -1.05	28.54 1.08 -1.05	28.57 1.11 -1.05	32.11 1.22 -1.05	42.40 1.67 -1.05	48.34 1.99 -2.09	48.84 1.93 -2.09	48.73 1.99 -0.49	48.36 1.89 -0.28	48.68 1.94 -0.47	48.69 1.94 -0.50	63.98 1.94 -14.71	48.64 1.90 -0.49	48.08 1.86 -0.88	48.58 1.84 -1.81	47.73 1.82 -1.52	45.92 1.68 -3.38	44.96 1.74 -0.78	48.00 1.89 0.00	47.97 1.89 -2.11	47.75 1.67 -5.27	36.16 1.15 -1.05
SELKIRK___I 23801	31.94 1.25 -1.04	29.30 1.14 -1.04	29.15 1.16 -1.04	28.56 1.11 -1.04	28.59 1.14 -1.04	32.13 1.25 -1.04	42.51 1.79 -1.04	48.52 2.17 -2.09	49.06 2.15 -2.09	48.96 2.22 -0.49	48.65 2.17 -0.29	48.99 2.22 -0.50	48.95 2.17 -0.53	64.48 2.22 -14.93	48.93 2.17 -0.51	48.34 2.09 -0.91	48.84 2.07 -1.84	47.96 2.00 -1.57	46.12 1.84 -3.42	45.16 1.91 -0.81	48.14 2.03 0.00	48.09 2.02 -2.10	47.90 1.84 -5.25	36.27 1.26 -1.05
SENECA OSWGO___HYD 24041	29.32 -0.39 -0.06	26.85 -0.33 -0.06	26.69 -0.32 -0.06	26.13 -0.34 -0.06	26.13 -0.34 -0.06	29.48 -0.42 -0.06	39.38 -0.36 -0.06	44.34 -0.04 -0.12	44.85 -0.09 -0.12	46.14 -0.14 -0.03	46.05 -0.14 0.00	46.18 -0.09 0.00	46.16 -0.09 0.00	47.86 -0.05 -0.58	46.16 -0.09 0.00	45.13 -0.23 -0.02	44.73 -0.27 -0.07	44.01 -0.40 -0.02	40.60 -0.41 -0.15	42.02 -0.42 0.00	45.70 -0.41 0.00	43.75 -0.35 -0.13	40.72 -0.41 -0.32	33.34 -0.68 -0.06
SENECA___ENERGY 23797	28.80 -0.95 -0.10	26.41 -0.81 -0.10	26.27 -0.78 -0.10	25.72 -0.79 -0.10	25.66 -0.85 -0.10	28.84 -1.10 -0.10	38.71 -1.07 -0.10	43.71 -0.75 -0.20	44.11 -0.90 -0.19	45.23 -1.06 -0.04	45.13 -1.06 0.00	45.30 -0.97 0.00	45.23 -1.02 0.00	47.32 -0.95 -0.94	45.28 -0.97 0.00	44.06 -1.31 -0.03	43.74 -1.30 -0.11	42.88 -1.55 -0.04	39.63 -1.47 -0.24	40.91 -1.53 0.00	44.63 -1.48 0.00	42.77 -1.41 -0.21	39.90 -1.43 -0.52	32.43 -1.63 -0.10
SHOEMAKER___GT 23640	33.22 2.73 -0.84	30.43 2.47 -0.84	30.24 2.45 -0.84	29.63 2.38 -0.84	29.46 2.22 -0.83	33.21 2.54 -0.83	44.12 3.61 -0.83	50.57 4.65 -1.66	51.68 5.20 -1.66	53.18 5.46 -1.47	53.16 5.45 -1.52	57.04 5.51 -5.26	57.01 5.50 -5.26	22.30 5.82 30.85	56.99 5.46 -5.28	55.56 5.26 -4.96	54.75 5.21 -4.61	44.76 4.93 4.56	40.61 4.53 4.78	41.67 4.75 5.52	51.18 5.07 0.00	50.36 4.79 -1.60	48.98 4.16 -4.01	37.61 2.85 -0.80
SHOREHAM_IC_1 23715	40.31 3.53 -7.13	39.00 3.23 -8.65	37.92 3.21 -7.76	36.84 3.12 -7.31	37.69 3.17 -8.11	38.65 3.64 -5.17	44.52 3.97 -0.87	50.96 4.96 -1.74	52.25 5.69 -1.74	55.95 6.20 -3.50	65.98 6.33 -13.46	83.54 6.57 -30.70	84.49 6.66 -31.58	98.04 6.91 -43.80	84.48 6.66 -31.57	90.51 6.44 -38.73	90.46 6.33 -39.20	66.82 6.04 -16.39	53.89 5.39 -7.64	52.71 5.56 -4.71	55.27 6.22 -2.94	53.47 5.94 -3.56	50.11 5.06 -4.24	41.70 3.90 -3.84
SHOREHAM_IC_2 23716	40.31 3.53 -7.13	39.00 3.23 -8.65	37.92 3.21 -7.76	36.84 3.12 -7.31	37.69 3.17 -8.11	38.65 3.64 -5.17	44.52 3.97 -0.87	50.96 4.96 -1.74	52.25 5.69 -1.74	55.95 6.20 -3.50	65.98 6.33 -13.46	83.54 6.57 -30.70	84.49 6.66 -31.58	98.04 6.91 -43.80	84.48 6.66 -31.57	90.51 6.44 -38.73	90.46 6.33 -39.20	66.82 6.04 -16.39	53.89 5.39 -7.64	52.71 5.56 -4.71	55.27 6.22 -2.94	53.47 5.94 -3.56	50.11 5.06 -4.24	41.70 3.90 -3.84

SITHE___BATAVIA 24024	28.25 -1.51 -0.11	26.09 -1.14 -0.11	26.06 -1.00 -0.11	25.49 -1.03 -0.11	25.45 -1.06 -0.10	28.15 -1.79 -0.10	37.76 -2.02 -0.10	42.48 -1.99 -0.21	42.78 -2.24 -0.20	43.25 -3.05 -0.05	43.10 -3.09 0.00	43.26 -3.01 0.00	43.20 -3.05 0.00	45.25 -3.08 -1.00	43.34 -2.91 0.00	41.97 -3.40 -0.03	41.63 -3.41 -0.11	40.52 -3.91 -0.04	37.40 -3.72 -0.26	38.58 -3.86 0.00	42.42 -3.69 0.00	40.64 -3.56 -0.23	38.16 -3.22 -0.57	31.05 -3.02 -0.11
SITHE___INDEPEND 23800	28.84 -0.86 -0.05	26.41 -0.76 -0.05	26.25 -0.75 -0.05	25.72 -0.74 -0.05	25.69 -0.77 -0.05	28.96 -0.93 -0.05	38.62 -1.11 -0.05	43.21 -1.15 -0.10	43.75 -1.17 -0.10	44.98 -1.29 -0.02	44.90 -1.29 0.00	44.97 -1.30 0.00	44.96 -1.29 0.00	46.53 -1.28 -0.48	45.00 -1.25 0.00	43.99 -1.36 -0.01	43.63 -1.35 -0.05	42.99 -1.42 -0.02	39.63 -1.35 -0.12	41.04 -1.40 0.00	44.68 -1.43 0.00	42.72 -1.36 -0.11	39.77 -1.31 -0.27	32.82 -1.19 -0.05
SITHE___MASSENA 23902	29.06 -0.59 0.00	26.55 -0.57 0.00	26.36 -0.59 0.00	25.86 -0.55 0.00	25.86 -0.55 0.00	29.30 -0.54 0.00	38.53 -1.15 0.00	42.67 -1.59 0.00	43.21 -1.61 0.00	44.68 -1.57 0.00	44.67 -1.52 0.00	44.70 -1.57 0.00	44.68 -1.57 0.00	45.67 -1.66 0.00	44.68 -1.57 0.00	43.98 -1.36 0.00	43.54 -1.39 0.00	43.10 -1.29 0.00	39.72 -1.14 0.00	41.25 -1.19 0.00	44.77 -1.34 0.00	42.69 -1.28 0.00	39.75 -1.06 0.00	33.38 -0.58 0.00
SITHE___OGDNSBRG 24021	29.21 -0.44 0.00	26.66 -0.46 0.00	26.46 -0.49 0.00	25.96 -0.45 0.00	25.99 -0.42 0.00	29.48 -0.36 0.00	38.73 -0.95 0.00	42.89 -1.37 0.00	43.43 -1.39 0.00	44.91 -1.34 0.00	44.94 -1.25 0.00	44.93 -1.34 0.00	44.96 -1.29 0.00	45.96 -1.37 0.00	44.91 -1.34 0.00	44.21 -1.13 0.00	43.81 -1.12 0.00	43.32 -1.07 0.00	39.92 -0.94 0.00	41.46 -0.98 0.00	45.05 -1.06 0.00	42.91 -1.06 0.00	39.91 -0.90 0.00	33.55 -0.41 0.00
SITHE___STERLING 23777	30.04 0.36 -0.03	27.50 0.35 -0.03	27.30 0.32 -0.03	26.76 0.32 -0.03	26.76 0.32 -0.03	30.23 0.36 -0.03	40.42 0.71 -0.03	45.51 1.19 -0.06	46.08 1.21 -0.05	47.51 1.25 -0.01	47.44 1.25 0.00	47.52 1.25 0.00	47.50 1.25 0.00	48.88 1.28 -0.27	47.50 1.25 0.00	46.44 1.09 -0.01	46.04 1.08 -0.03	45.33 0.93 -0.01	41.75 0.82 -0.07	43.29 0.85 0.00	47.12 1.01 0.00	45.00 0.97 -0.06	41.65 0.69 -0.15	34.30 0.31 -0.03
SOUTH CAIRO___GT 23612	32.65 2.05 -0.95	29.97 1.90 -0.95	29.76 1.86 -0.95	29.18 1.82 -0.95	29.21 1.85 -0.95	32.88 2.09 -0.95	43.69 3.06 -0.95	49.93 3.76 -1.91	50.72 3.99 -1.91	50.86 4.16 -0.45	50.39 4.11 -0.09	50.58 4.16 -0.16	50.57 4.16 -0.16	62.38 4.31 -10.74	50.54 4.12 -0.17	49.77 3.94 -0.49	50.13 3.91 -1.29	49.16 3.77 -1.00	47.28 3.68 -2.74	46.53 3.65 -0.44	50.08 3.97 0.00	49.64 3.78 -1.89	48.68 3.14 -4.73	37.12 2.21 -0.95
SOUTH HAMPTN___IC 23720	40.96 4.18 -7.13	39.54 3.77 -8.65	38.43 3.72 -7.76	37.34 3.62 -7.31	38.19 3.67 -8.11	39.28 4.27 -5.17	45.59 5.04 -0.87	52.20 6.20 -1.74	53.60 7.04 -1.74	57.43 7.68 -3.50	67.50 7.85 -13.46	85.11 8.14 -30.70	86.06 8.23 -31.58	99.65 8.52 -43.80	86.10 8.28 -31.57	92.05 7.98 -38.73	91.99 7.86 -39.20	68.15 7.37 -16.39	55.12 6.62 -7.64	53.98 6.83 -4.71	56.70 7.65 -2.94	54.78 7.25 -3.56	51.21 6.16 -4.24	42.61 4.82 -3.83
SOUTHOLD___IC 23719	41.20 4.42 -7.13	39.73 3.96 -8.65	38.62 3.91 -7.76	37.52 3.80 -7.31	38.35 3.83 -8.11	39.49 4.48 -5.17	45.87 5.32 -0.87	52.73 6.73 -1.74	54.22 7.66 -1.74	58.07 8.32 -3.50	68.15 8.50 -13.46	85.81 8.84 -30.70	86.76 8.93 -31.58	100.36 9.23 -43.80	86.79 8.97 -31.57	92.73 8.66 -38.73	92.71 8.58 -39.20	68.81 8.03 -16.39	55.69 7.19 -7.64	54.58 7.43 -4.71	57.40 8.35 -2.94	55.44 7.91 -3.56	51.74 6.69 -4.24	42.85 5.06 -3.83
ST LAWRENCE____ 23600	28.95 -0.68 0.02	26.45 -0.65 0.02	26.26 -0.67 0.02	25.76 -0.63 0.02	25.78 -0.61 0.02	29.19 -0.63 0.02	38.47 -1.19 0.02	42.64 -1.59 0.03	43.13 -1.66 0.03	44.62 -1.62 0.01	44.62 -1.57 0.00	44.65 -1.62 0.00	44.68 -1.57 0.00	45.52 -1.66 0.15	44.63 -1.62 0.00	43.93 -1.41 0.00	43.52 -1.39 0.02	43.05 -1.33 0.01	39.64 -1.18 0.04	41.21 -1.23 0.00	44.73 -1.38 0.00	42.62 -1.32 0.03	39.66 -1.06 0.09	33.36 -0.58 0.02
STATION 5_MISC_HYD 23604	28.32 -1.42 -0.09	25.96 -1.25 -0.09	25.83 -1.21 -0.09	25.29 -1.21 -0.09	25.07 -1.43 -0.09	28.11 -1.82 -0.09	38.06 -1.71 -0.09	43.29 -1.15 -0.18	43.88 -1.12 -0.18	44.81 -1.48 -0.04	44.94 -1.25 0.00	45.21 -1.06 0.00	45.05 -1.20 0.00	47.03 -1.18 -0.88	45.09 -1.16 0.00	43.78 -1.59 -0.03	43.37 -1.66 -0.10	42.25 -2.18 -0.04	38.87 -2.21 -0.22	39.98 -2.46 0.00	43.90 -2.21 0.00	42.14 -2.02 -0.19	39.25 -2.04 -0.48	31.65 -2.41 -0.10
STURGEON_POOL_HYD 23609	33.14 2.58 -0.91	30.36 2.33 -0.91	30.23 2.37 -0.91	29.62 2.30 -0.91	29.58 2.27 -0.90	33.28 2.54 -0.90	44.07 3.49 -0.90	50.67 4.60 -1.81	51.69 5.06 -1.81	52.03 5.36 -0.42	51.37 5.31 0.13	51.46 5.41 0.22	51.38 5.36 0.23	59.79 5.63 -6.83	51.44 5.36 0.17	50.59 5.17 -0.08	50.83 5.12 -0.78	49.60 4.88 -0.33	47.42 4.49 -2.07	47.15 4.71 0.00	51.18 5.07 0.00	50.54 4.79 -1.78	49.50 4.24 -4.45	37.80 2.95 -0.89
SYRACUSE___POWER 24017	29.42 -0.30 -0.07	26.95 -0.24 -0.07	26.78 -0.24 -0.07	26.22 -0.26 -0.07	26.19 -0.29 -0.07	29.55 -0.36 -0.07	39.51 -0.24 -0.07	44.45 0.04 -0.15	44.96 0.00 -0.14	46.19 -0.09 -0.03	46.10 -0.09 0.00	46.27 0.00 0.00	46.20 -0.05 0.00	48.03 0.00 -0.70	46.20 -0.05 0.00	45.18 -0.18 -0.02	44.79 -0.22 -0.08	44.06 -0.36 -0.03	40.67 -0.37 -0.18	42.06 -0.38 0.00	45.79 -0.32 0.00	43.82 -0.31 -0.16	40.87 -0.33 -0.39	33.43 -0.61 -0.08
Stony___Brook 24151	40.22 3.44 -7.13	38.94 3.17 -8.65	37.86 3.15 -7.76	36.81 3.09 -7.31	37.64 3.12 -8.11	38.53 3.52 -5.17	44.16 3.61 -0.87	50.56 4.56 -1.74	51.85 5.29 -1.74	55.53 5.78 -3.50	65.52 5.87 -13.46	83.08 6.11 -30.70	84.03 6.20 -31.58	97.57 6.44 -43.80	84.02 6.20 -31.57	90.05 5.98 -38.73	90.02 5.89 -39.20	66.55 5.77 -16.39	53.69 5.19 -7.64	52.50 5.35 -4.71	55.00 5.95 -2.94	53.20 5.67 -3.56	49.91 4.86 -4.24	41.50 3.70 -3.84
UPPER HUDSON___HYD 24058	32.55 1.81 -1.09	30.05 1.84 -1.09	29.95 1.91 -1.09	29.37 1.87 -1.09	29.40 1.90 -1.09	33.02 2.09 -1.09	43.90 3.13 -1.09	50.16 3.72 -2.18	49.56 2.55 -2.19	48.98 2.22 -0.51	48.59 2.08 -0.32	48.90 2.08 -0.55	48.82 1.99 -0.58	65.05 1.80 -15.92	49.34 2.50 -0.59	48.75 2.40 -1.01	49.26 2.34 -1.99	48.80 2.71 -1.70	46.97 2.49 -3.62	46.00 2.67 -0.89	49.15 3.04 0.00	49.07 2.90 -2.20	48.99 2.69 -5.49	37.00 1.94 -1.10
UPPER RAQUET___HYD 24056	28.23 -1.42 0.00	25.76 -1.36 0.00	25.58 -1.37 0.00	25.06 -1.35 0.00	25.09 -1.32 0.00	28.50 -1.34 0.00	37.38 -2.30 0.00	41.47 -2.79 0.00	42.00 -2.82 0.00	43.43 -2.82 0.00	43.46 -2.73 0.00	43.45 -2.82 0.00	43.48 -2.77 0.00	44.44 -2.89 0.00	43.43 -2.82 0.00	42.76 -2.58 0.00	42.37 -2.56 0.00	41.90 -2.49 0.00	38.61 -2.25 0.00	40.06 -2.38 0.00	43.57 -2.54 0.00	41.51 -2.46 0.00	38.57 -2.24 0.00	32.33 -1.63 0.00
US___GYPSUM 23809	28.07 -1.69 -0.11	25.98 -1.25 -0.11	25.96 -1.10 -0.11	25.38 -1.14 -0.11	25.36 -1.16 -0.11	28.01 -1.94 -0.11	37.53 -2.26 -0.11	42.17 -2.30 -0.21	42.48 -2.55 -0.21	42.88 -3.42 -0.05	42.73 -3.46 0.00	42.85 -3.42 0.00	42.78 -3.47 0.00	44.86 -3.50 -1.03	42.92 -3.33 0.00	41.56 -3.81 -0.03	41.23 -3.82 -0.12	40.12 -4.31 -0.04	37.04 -4.09 -0.27	38.20 -4.24 0.00	42.01 -4.10 0.00	40.24 -3.96 -0.23	37.84 -3.55 -0.58	30.79 -3.29 -0.12

VISCHER___FERRY HYD 24020	32.88 2.16 -1.07	30.22 2.03 -1.07	30.04 2.02 -1.07	29.49 2.01 -1.07	29.49 2.01 -1.07	33.09 2.18 -1.07	43.81 3.06 -1.07	49.97 3.58 -2.13	50.10 3.14 -2.14	49.89 3.14 -0.50	49.56 3.05 -0.32	49.92 3.10 -0.55	49.88 3.05 -0.58	66.02 2.98 -15.71	49.98 3.14 -0.59	49.38 3.04 -1.00	49.87 2.97 -1.97	49.10 3.02 -1.69	47.17 2.74 -3.57	46.22 2.89 -0.89	49.38 3.27 0.00	49.28 3.17 -2.14	49.07 2.90 -5.36	37.10 2.07 -1.07
WADING RIVER_1-3_GRP5 24038	40.25 3.47 -7.13	38.94 3.17 -8.65	37.86 3.15 -7.76	36.78 3.06 -7.31	37.61 3.09 -8.11	38.56 3.55 -5.17	44.40 3.85 -0.87	50.82 4.82 -1.74	52.12 5.56 -1.74	55.76 6.01 -3.50	65.79 6.14 -13.46	83.36 6.39 -30.70	84.30 6.47 -31.58	97.85 6.72 -43.80	84.29 6.47 -31.57	90.33 6.26 -38.73	90.29 6.16 -39.20	66.68 5.90 -16.39	53.81 5.31 -7.64	52.62 5.47 -4.71	55.14 6.09 -2.94	53.33 5.80 -3.56	50.03 4.98 -4.24	41.59 3.80 -3.83
WADING RIVER_IC_1 23522	40.25 3.47 -7.13	38.94 3.17 -8.65	37.86 3.15 -7.76	36.78 3.06 -7.31	37.61 3.09 -8.11	38.56 3.55 -5.17	44.40 3.85 -0.87	50.82 4.82 -1.74	52.12 5.56 -1.74	55.76 6.01 -3.50	65.79 6.14 -13.46	83.36 6.39 -30.70	84.30 6.47 -31.58	97.85 6.72 -43.80	84.29 6.47 -31.57	90.33 6.26 -38.73	90.29 6.16 -39.20	66.68 5.90 -16.39	53.81 5.31 -7.64	52.62 5.47 -4.71	55.14 6.09 -2.94	53.33 5.80 -3.56	50.03 4.98 -4.24	41.59 3.80 -3.83
WADING RIVER_IC_2 23547	40.25 3.47 -7.13	38.94 3.17 -8.65	37.86 3.15 -7.76	36.78 3.06 -7.31	37.61 3.09 -8.11	38.56 3.55 -5.17	44.40 3.85 -0.87	50.82 4.82 -1.74	52.12 5.56 -1.74	55.76 6.01 -3.50	65.79 6.14 -13.46	83.36 6.39 -30.70	84.30 6.47 -31.58	97.85 6.72 -43.80	84.29 6.47 -31.57	90.33 6.26 -38.73	90.29 6.16 -39.20	66.68 5.90 -16.39	53.81 5.31 -7.64	52.62 5.47 -4.71	55.14 6.09 -2.94	53.33 5.80 -3.56	50.03 4.98 -4.24	41.59 3.80 -3.83
WADING RIVER_IC_3 23601	40.25 3.47 -7.13	38.94 3.17 -8.65	37.86 3.15 -7.76	36.78 3.06 -7.31	37.61 3.09 -8.11	38.56 3.55 -5.17	44.40 3.85 -0.87	50.82 4.82 -1.74	52.12 5.56 -1.74	55.76 6.01 -3.50	65.79 6.14 -13.46	83.36 6.39 -30.70	84.30 6.47 -31.58	97.85 6.72 -43.80	84.29 6.47 -31.57	90.33 6.26 -38.73	90.29 6.16 -39.20	66.68 5.90 -16.39	53.81 5.31 -7.64	52.62 5.47 -4.71	55.14 6.09 -2.94	53.33 5.80 -3.56	50.03 4.98 -4.24	41.59 3.80 -3.83
WALDEN___HYDRO 24148	32.85 2.34 -0.86	30.10 2.12 -0.86	29.91 2.10 -0.86	29.30 2.03 -0.86	29.22 1.95 -0.86	32.94 2.24 -0.86	43.64 3.10 -0.86	49.78 3.81 -1.71	50.70 4.17 -1.71	51.18 4.39 -0.54	50.38 4.34 0.15	50.76 4.40 -0.09	50.70 4.39 -0.06	49.69 4.64 2.28	50.92 4.49 -0.18	49.95 4.31 -0.30	49.96 4.27 -0.76	47.12 4.00 1.27	45.17 3.68 -0.63	45.21 3.86 1.09	50.17 4.06 0.00	49.55 3.91 -1.67	48.49 3.51 -4.17	37.37 2.58 -0.83
WATERSIDE___6 8 9 23538	46.21 2.91 -13.65	45.94 2.63 -16.19	30.43 2.61 -0.87	29.82 2.54 -0.87	29.84 2.56 -0.87	33.63 2.92 -0.87	44.56 4.01 -0.87	51.97 5.00 -2.71	52.10 5.47 -1.81	57.21 5.69 -5.27	71.91 5.68 -20.04	98.34 5.74 -46.33	99.58 5.73 -47.60	99.57 5.96 -46.28	99.58 5.73 -47.60	99.60 5.49 -48.77	99.60 5.48 -49.19	71.31 5.24 -21.68	53.30 4.82 -7.62	52.18 5.05 -4.69	52.20 5.30 -0.79	52.18 5.14 -3.07	53.33 4.61 -7.91	45.58 3.40 -8.22
WATERTOWN___HYD 23805	29.09 -0.59 -0.03	26.58 -0.57 -0.03	26.36 -0.62 -0.03	25.81 -0.63 -0.03	25.86 -0.58 -0.03	29.36 -0.51 -0.03	39.35 -0.36 -0.03	44.23 -0.09 -0.06	44.79 -0.09 -0.06	46.21 -0.05 -0.01	46.24 0.05 0.00	46.27 0.00 0.00	46.30 0.05 0.00	47.66 0.05 -0.28	46.30 0.05 0.00	45.26 -0.09 -0.01	44.83 -0.13 -0.03	44.09 -0.31 -0.01	40.60 -0.33 -0.07	42.06 -0.38 0.00	45.88 -0.23 0.00	43.77 -0.26 -0.06	40.44 -0.53 -0.16	33.28 -0.71 -0.03
WEST BABYLON___IC 23714	40.22 3.44 -7.13	38.92 3.15 -8.65	37.86 3.15 -7.76	36.78 3.06 -7.31	37.61 3.09 -8.11	38.50 3.49 -5.17	44.48 3.93 -0.87	51.00 5.00 -1.74	52.21 5.65 -1.74	55.85 6.10 -3.50	65.84 6.19 -13.46	83.36 6.39 -30.70	84.30 6.47 -31.58	97.85 6.72 -43.80	84.29 6.47 -31.57	90.33 6.26 -38.73	90.29 6.16 -39.20	66.82 6.04 -16.39	53.93 5.43 -7.64	52.75 5.60 -4.71	55.27 6.22 -2.94	53.47 5.94 -3.56	50.19 5.14 -4.24	41.98 3.87 -4.15
WEST CANADA___HYD 24049	29.83 0.18 0.00	27.31 0.19 0.00	27.14 0.19 0.00	26.57 0.16 0.00	26.57 0.16 0.00	30.02 0.18 0.00	39.96 0.28 0.00	44.66 0.40 0.00	45.22 0.40 0.00	46.67 0.42 0.00	46.61 0.42 0.00	46.69 0.42 0.00	46.67 0.42 0.00	47.76 0.43 0.00	46.67 0.42 0.00	45.75 0.41 0.00	45.33 0.40 0.00	44.75 0.36 0.00	41.19 0.33 0.00	42.78 0.34 0.00	46.48 0.37 0.00	44.37 0.40 0.00	41.14 0.33 0.00	34.16 0.20 0.00
WESTERN_NY_WIND 24143	28.22 -1.54 -0.11	26.09 -1.14 -0.11	26.06 -1.00 -0.11	25.49 -1.03 -0.11	25.44 -1.08 -0.11	28.16 -1.79 -0.11	37.73 -2.06 -0.11	42.43 -2.04 -0.21	42.74 -2.29 -0.21	43.20 -3.10 -0.05	43.05 -3.14 0.00	43.22 -3.05 0.00	43.11 -3.14 0.00	45.17 -3.17 -1.01	43.24 -3.01 0.00	41.92 -3.45 -0.03	41.58 -3.46 -0.11	40.48 -3.95 -0.04	37.36 -3.76 -0.26	38.54 -3.90 0.00	42.38 -3.73 0.00	40.59 -3.61 -0.23	38.11 -3.27 -0.57	31.01 -3.06 -0.11
YORK___WARBASSE 23770	46.23 2.93 -13.65	46.00 2.69 -16.19	30.49 2.67 -0.87	29.87 2.59 -0.87	29.92 2.64 -0.87	33.72 3.01 -0.87	44.68 4.13 -0.87	52.02 5.05 -2.71	52.19 5.56 -1.81	57.30 5.78 -5.27	72.00 5.77 -20.04	98.43 5.83 -46.33	99.68 5.83 -47.60	99.67 6.06 -46.28	99.68 5.83 -47.60	99.73 5.62 -48.77	99.69 5.57 -49.19	71.40 5.33 -21.68	53.55 5.07 -7.62	52.48 5.35 -4.69	52.57 5.67 -0.79	52.49 5.45 -3.07	53.62 4.90 -7.91	45.75 3.57 -8.22